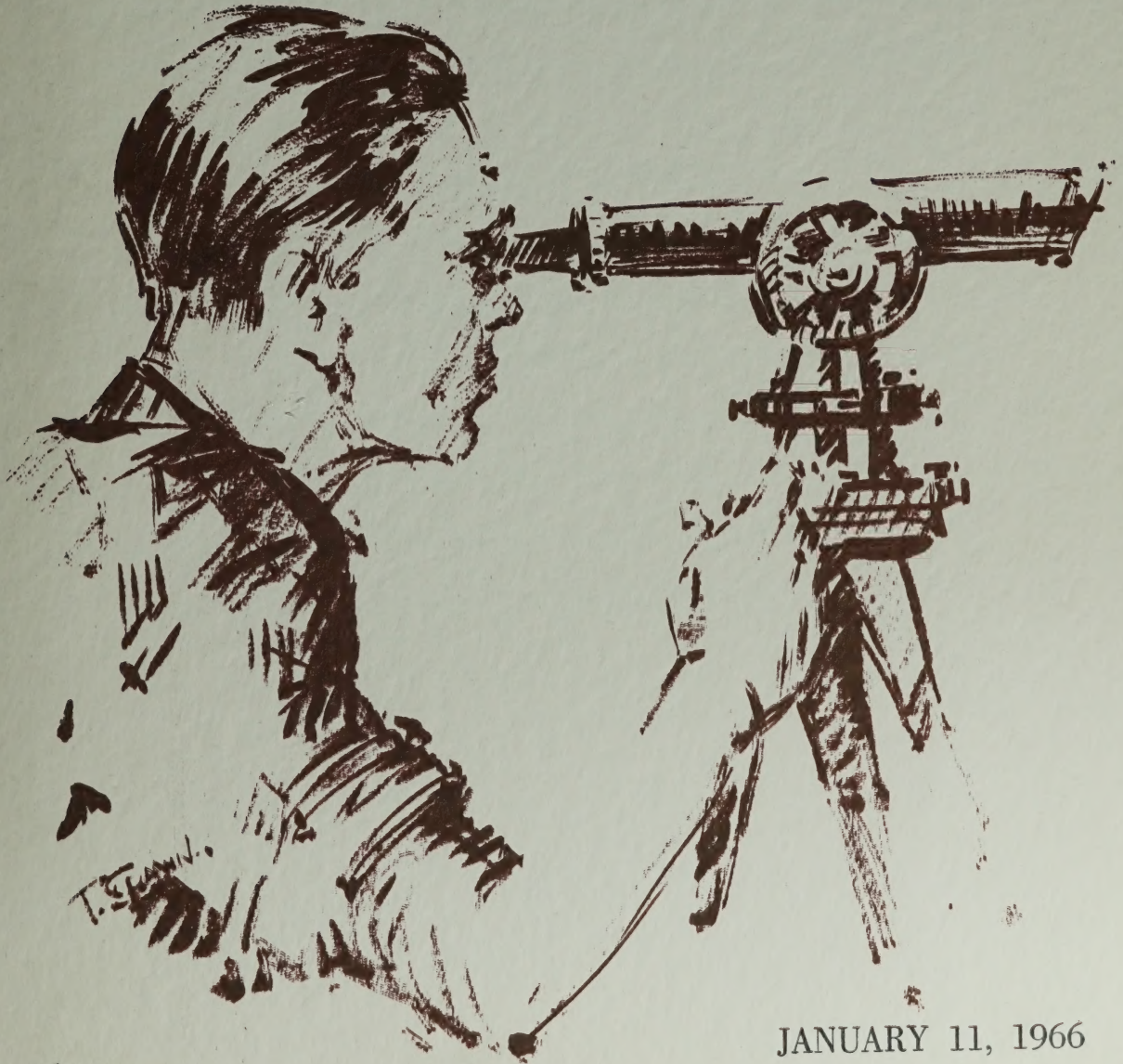


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monthly report



JANUARY 11, 1966

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NEW JERSEY STATE HIGHWAY DEPARTMENT

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MDOT RESEARCH LIBRARY

DIVISION OF LOCAL GOVERNMENT AID

GENERAL

A marked decline is shown in the activities of all phases of the State Aid Program. Construction projects are being suspended for the winter with construction being limited to work not affected by cold weather. Maintenance programs not completed are being suspended for the winter.

State Aid Project Status

	<u>Under way</u> <u>Beg. of Per.</u>	<u>Started</u> <u>Dur. Per.</u>	<u>Completed</u> <u>Dur. Per.</u>	<u>Under Way</u> <u>End of Per.</u>
Munic. Constr.	58	10	20	48
Munic. Maint.	11	7	13	5
County Constr.	0	0	0	0
County Maint.	<u>4</u>	<u>0</u>	<u>1</u>	<u>3</u>
Total	73	17	34	56

The District Offices have been engaged in processing final payment estimates and related documents of completed projects. A few 1965 Municipal Aid Certificate of Expenditures are being received by District Offices for processing.

Personnel not engaged in general inspection are being used to investigate municipal requests for Reimbursed Highway Safety Lighting and making physical surveys to update the records of the Reimbursed Highway Lighting Program.

DIVISION OF LOCAL GOVERNMENT AID, cont'd.COUNTIES

All annual surface treatment programs have been completed except for the following three counties; Hunterdon, Morris and Sussex, which have suspended operations for the winter.

County forces are engaged in erecting snow fences and normal winter maintenance activities.

Eighteen items of work were received by the Division Office for final review and approval. Final action was completed on twenty-three items.

MUNICIPALITIES

1966 State Aid allotments were approved for seven municipalities in Hudson County.

Municipal forces are engaged in normal winter maintenance work.

One hundred fifty-two items of work were received by the Division Office for final review and approval. Final action was completed on one hundred ninety-six items.

PERSONNEL

One Senior Engineer retired during this period. Seven vacancies now exist in the Division of Local Government Aid, three in the Trenton Office and four in the District Offices.

BUREAU OF PUBLIC INFORMATION

Community Relations

"Transportation Problems in New Jersey and the Department's Solution to These Problems," were presented in the form of illustrated speeches to the Bernardsville Rotary Club and the Millville Chamber of Commerce.

Special reports explaining complaints sent to the Governor were prepared and submitted to the Commissioner. One report covered a traffic noise condition on Route 22, the other explained the status of a right of way case in Millville.

Two pre-construction meetings were held with municipal officials to explain schedules and procedures for the Maple Shade Interchange project and the Route 287 project in Basking Ridge.

Arrangements for the dedication ceremony for Interstate Route 80 between the Garden State Parkway and Paterson were accomplished.

Photography

A total of 195 new prints were processed, mainly for the Maintenance Division and Bureau of Public Information. With the aid of a temporary summer employee the backlog of file prints was reduced by 1,815 items, and 1,482 file cards were typed and are ready for photo mounting.

BUREAU OF PUBLIC INFORMATION, cont'd.Cartography

Four news release maps were drafted, also special maps for construction meetings, and a special map for the Division of Railroad Transportation.

Models and Visual Aids

The State Fair exhibit was completed, installed and won an honorable mention. A "Highway Week" exhibit was installed in the State House, and the United Fund exhibit was erected in the cafeteria.

A large plaster State seal was cast for the Department of Motor Vehicles.

Editorial and General Services

During the month the section produced 45 news releases (15 with map or other art); produced 12 five-minute radio programs; circulated 508 newspaper clippings and distributed 16,692 pieces of literature published by the Bureau. The section as a whole checked old news clips re: Senator Dumont and the State Highway Department.

Radio

Additional activities included gathering material for and writing an answer to Changing Times article on I-287 Morristown; research work for J. Andrews speech; discussion with Pennsylvania State Highway Department on their personnel recruitment projects (film; radio).

BUREAU OF PUBLIC INFORMATION, cont'd.Editorial

Produced dedication program for opening I-80 into Paterson;
started spot improvements brochure production; attended
monthly meeting Emergency Planning Committee.

Publications

Conducted special research projects for Commissioner; statistics
for Tri Borough Bridge-Tunnel Authority.

Produced new "Road Mileages" folder, statistical reports
including Blue Card; State Fair poster, how-to poster for
slides, overtime poster, color separation work for Atlantic
City Urban map; statistical tables filed for J. F. Summers.

OFFICE OF INVESTIGATIONS AND SECURITYINVESTIGATIONS:

Set forth below is the case status report, re-
flecting total investigations opened, closed
and pending; also case status covering the
month of December, 1965.

<u>TOTAL OPENED</u>	<u>TOTAL CLOSED</u>	<u>TOTAL PENDING</u>
585	568	17
<u>OPENED - DEC.</u>	<u>CLOSED - DEC.</u>	<u>PENDING - DEC.</u>
22	24	10

OFFICE OF INVESTIGATIONS AND SECURITY, cont'd.

At the request of the Director of Personnel, requests were made to the New Jersey State Police to conduct police background checks on applicants for employment with this Department. During this reporting period, a total of sixty-nine (69) SBI checks were completed.

SECURITY:

Mr. Robert Britton, Chief, Bureau of Buildings and Grounds, advises that a survey has been conducted at the Newark facility for the proposed security shelter housing our Security Officers. Due to engineering problems the original proposed site for this installation has been scrubbed and a new one is presently under survey.

The installation of such a new facility is very important to the health and welfare of the men performing the security mission on a twenty-four (24) hour basis.

Recently one of our Security Officers was attacked by a group of mad dogs which inhabit the adjacent swamp areas to our Newark building. These Security Officers are not armed and in this instance the man had to take refuge in his vehicle. The State



OFFICE OF INVESTIGATIONS AND SECURITY, cont'd.

Health Authorities were advised of this ever-present situation and have assured this office that necessary corrective action will be taken to eliminate or at least control the movement of these animals.

The distribution of identification cards has bogged down at the photographic end of this project. Contact has been made with Mr. Raymond B. Dasch, Acting Director, Bureau of Public Information, who assured that he would remove the bottleneck.

Mr. Donald Blauth, Superintendent and Custodian, Capitol Buildings and Grounds, verbally reported that he had received an estimate from the Ivans Glass Company in the amount of \$1,142.00 to close off the front lobby in line with our new security program and visitor registration. He also advised that new panic bars and locks would be placed on all doors in the buildings at no expense to the State Highway Department. A further and more detailed report regarding this program will be made to the Executive Assistant to the Commissioner in the near future.

OFFICE OF INVESTIGATIONS AND SECURITY, cont'd.

During this reporting period, five (5) security violations were reported by our State-wide Security Patrol, which operates on a nightly and weekend basis. The low figure reflected is based on the fact that personnel conducting this survey were on vacation for most of this reporting period.

DIVISION OF RESEARCH AND EVALUATIONPAVEMENT STUDIES

- a. Route 78, Section 2J, Pavement Investigation (Project 7756)
report approximately 85% completed.
- b. Dolomite Study (Project 7760). A summarization of construction projects on which dolomite was used in the riding surface during the past five years has been completed. Concurrently an investigation into the availability of suitable equipment for measuring skid resistance is being conducted.
- c. Pavement Riding Quality (Project 7713). Preparation of detailed work plan continues. The Bureau of Public Roads has however authorized the purchase of a roughometer since the lead time required to procure this equipment is considerable.

DIVISION OF RESEARCH AND EVALUATION, cont'd.SOCIO-ECONOMIC STUDIES (Project Number not assigned)

A bibliography on the socio-economic studies performed by other agencies is being prepared by the Bureau of Safety and Traffic. Abstracts of the reports will be prepared.

SUFFICIENCY RATINGS (Project 7762)

A review of sufficiency rating methods utilized by other State Highway Departments is underway. Twenty-eight states have sent copies of their procedures, and the various parameters used by each state are being evaluated to attempt to determine which, if any, of these parameters are applicable to the State of New Jersey

PAVEMENT DEICING (Project 7724)

Evaluation of alternate means of pavement deicing, other than electric grids, is being pursued. One method consists of installing pipes in the roadway and circulating a solution through the pipes which would impart heat to the pavement preventing the formation of ice. A number of different types of heat exchange media off the side of the roadway are being investigated. Other advantages envisioned include: prevention of damage to pavement from frost heaves; elimination of need for salt and other chemicals for deicing with the present damage to roadway surfaces, vehicles and vegetation; possibility of preventing fog; by reverse cycling of solution it is possible to cool the pavement during summer months thereby preventing a high incident of tire failure due to heat.

DIVISION OF RESEARCH AND EVALUATION, cont'd.MATERIALS

A TV Camera and lenses has been procured and will be used in conducting various studies involving fog, traffic, etc. Procurement of additional equipment such as a video-tape recorder and associated equipment will permit a wider use of the TV process in evaluation of research studies and should have application in the fields of personnel training and the test laboratory investigations.

HIGHWAY USER REVENUES

The latest report from the U. S. Bureau of Public Roads shows the various States spent \$625.7 million in receipts from State gasoline taxes and State motor vehicle fees on "non-highway purposes" in calendar 1964. In dollar amount of funds thus "diverted," New Jersey, with \$117.8 million was second only to California, with \$137.8 million. However, California devoted \$421.5 million to state highway purposes and another \$234.4 million to local roads and streets, as compared with \$84.7 million New Jersey devoted to state highway purposes and \$16.7 million New Jersey devoted to local roads and streets.

On this basis New Jersey remains far and away in the lead among the "diversion" States. It is interesting to note that the Bureau of Public Roads shows only five States - Alaska, Delaware, New Jersey, New York and Rhode Island - in which

HIGHWAY USER REVENUES, cont'd.

all highway user revenues are placed in the State General Fund and then appropriated for various governmental purposes including highways. Of these five States only New York, in addition to New Jersey, shows any use of State gasoline taxes or State motor vehicle fees for other than highway purposes, and New York's appropriation from these State revenues for highway purposes, including local roads and streets, is more than three times as great as New Jersey's.

The most significant feature of these statutes is the fact that it is obviously not necessary to have a constitutional "anti-diversion" amendment in order to eliminate the use of these revenues. To the best of our knowledge, 17 States do so by statute. An overall analysis indicates that on the basis of the traffic demand of the vehicles which produce these revenues, New Jersey is not devoting a share of the income which compares favorably with other States.

DIVISION OF MATERIALSPerformance Testing

Full use is now being made of the automatic humidity control accessory of the Atlas Twin-Arc Weatherometer and shall be considered a standard condition of accelerated weathering tests. Specifications concerning heat resistance of sign reflector buttons are under investigation. Six Marshall Tests were molded and we received and tested a new bond testing machine.

DIVISION OF MATERIALS, cont'd.

Laboratory investigation started on "Stoneflex" high strength grout. Several batches of concrete were made for 4" x 8" cylinder study. Specimens were prepared for anti-scaling study from the Bureau of Research. An inspection was made of a steel fabricating plant in Norfolk, Virginia, that is interested in supplying steel for the New Jersey State Highway Department projects. The facilities were found acceptable and samples are now under test.

One new source was inspected for the purpose of approval of aggregates. One previously approved source requested approval of another size material. Two plant visits were made in the continuing of testing and inspection for approval. Fourteen plant visits were made in the continuing Quality Control Program.

Personnel

Two Principal Engineers were appointed Acting Supervising Engineers on December 8th. Several personnel are attending a course in structural steel inspection sponsored by the Department. Preparation for the training program is underway.

Record and Proof Sampling Team

In December, 227 record samples and 36 proof samples were taken. To obtain these samples, 127 trips were made.

Samples Received

In December, 1965, 2,594 samples were received as compared to 1,940 samples received in December 1964.

BUREAU OF RECORDS AND SERVICESSECRETARY & CASHIER:

Bids received on two projects, three contracts awarded, execution of four contracts completed, three projects advertised for bids. Necessary reports, certificates, contracts and tabulation of bids performed. Four schedules prepared covering a total of 43 items. Official copy indexed in minute book. Necessary letters written. Five deposits of income made. Fourteen agreements attested and processed. Twenty-six property agreements attested. Seven utility orders attested and certified. Three motor vehicle license forms executed. Nine general releases and two motor vehicle claim settlement releases executed. Thirty local government aid contracts, etc. certified. Fourteen snow removal equipment rental agreements and twenty-one snow removal agreements executed. Six reimbursed highway lighting agreements executed. Ten lease agreements executed. Four traffic regulations certified. General correspondence and all other normal operations.

FILES & RECORDS:

All work in the various units serviced by Central Files has been kept up to date. Preparing files for 1966 material and elimination of 1964 material. Cleared bookcases in Assistant State Highway Engineer, Mr. Doll's office and combined with our library. Records Management group continued work on culling old maintenance permits reducing the volume by 80%. Preparing requests for the 1966 records destruction program.

BUREAU OF RECORDS AND SERVICES, cont'd.DUPLICATING SECTION:

The following services were completed by the staff of the Duplicating Section of the Bureau of Records & Services. These jobs were all completed during the month of December 1965. The listing below does not include work done on our other equipment as no records are maintained of these various jobs.

Five new forms were initiated, 25 were revised and 86 were forms that were re-printed for a total amount of 406,000 copies. Five hundred and forty paper masters were photographed on the Xerox flatbed and printed for a total of 88,000 copies. Of these 24 were collating jobs and 15 were stapled. On the mimeograph, 625 stencils were run for a total of 80,000 copies. Fifteen thousand envelopes were printed on the addressograph.

MAILING SECTION:

In former years, December was not very busy, but as time progresses, we find no slackening in the work. This past December was no exception with over \$3,300 spent on postage, the largest amount expended by the Bureau of Public Information. In addition to our routine work, we prepaid the postage on 14,000 envelopes for the Bureau of Maintenance which accounts for their larger than normal charge. Our greatest problem is and continues to be the constant changeover in personnel. Due no doubt to the low salary, we get mostly high school dropouts that either get fired, drafter or go on to higher paying jobs. At the present time, we have several temporary employees and with the constant change, there is bound to be more errors.

TRAINING

Highway Technology Program. Under this three-evening-a-week, five-year program, nonprofessional Highway technicians are afforded the opportunity of gaining the education necessary to obtain entrance-level professional positions. At the conclusion of this first semester there are eighty-six trainees or approximately seventy percent of the original group still taking this training. After talking with the employees in our Department who represent the teaching staff, they feel that the more highly skilled and motivated technicians are the ones who are still in the program. They feel that any further loss in the program would be due to unavoidable losses such as the draft. The final examinations will take place within the next two weeks. During the first week of January the Training Section will make several visits to the various areas to continue to evaluate and encourage the students.

Internal Auditing Course. In keeping with the Bureau of Public Roads' request for a dynamic internal audit program, the Department has assigned four of its accountants and auditors to the Rider College course in internal auditing. The trainees attend college one evening a week. The course is

TRAINING, cont'd.

expected to end in January. Three of the four participants have received honor grades to date. The supervisor of the internal audit section recently said of this course, "its the best thing that has happened to the Department's internal audit section yet." Almost all the practices advocated by this course have been or are in the process of being introduced into the internal audit section's work.

Soils Mechanics and Foundation Course. This five-credit college course, co-sponsored by Trenton Junior College and our Division of Materials, is progressing satisfactorily. The course is difficult but rewarding. This course will be completed by January 21, 1966. It consists of seven hours of lecture and laboratory work per week.

Radiological Monitoring Training. Twenty-three employees of the Division of Maintenance and Operations, District #3, completed the Radiological Monitoring Course for monitors this month. Thirteen successfully completed the course and ten failed. Our initial research into the cause of the failures has not yet been able to reveal anything,

TRAINING, cont'd.

therefore, further research is continuing into the individuals' educational backgrounds. (It is believed that this is the cause.) Since this is a pilot group with about 400 to 600 employees to come, it is imperative to fix the causation of failure.

Right of Way Negotiators Basic School. Thirty newly employed Right of Way Negotiators and one observer from the Division of Maintenance and Operations completed the 120-hour Basic Right of Way Negotiator School this month. The trainees received instruction in real estate and eminent domain concepts, thirty hours; appraisal principles, thirty hours; map and plan reading, twenty-four hours; written communications, twelve hours; sales motivation with right of way applications, nine hours; orientation and divisional procedures, twelve hours; and final examinations, three hours. All trainees successfully completed the course which was rated by the Right of Way Division and ourselves as probably the best school to date.

Inspection of Structural Steel Fabrication Course.

This fifty-hour course for eighteen road, bridge, and materials inspectors started this month. The course consists of lectures, demonstrations, and field trips given by Department engineers and a consultant, Mr. Frank Stahl of Ammann and Whitney. The course will be completed early in January. To date, both the inspectors and engineers have been quite satisfied with the course.

TRAINING, cont'd.

Bridge Parapet Impact Tests. At the request of Mr. Houghton, the Training Section arranged with Mr. Paul Skeels, Engineer in Charge of the General Motors Proving Ground, to come to Trenton and lecture, with the aid of films and slides, about the developments in the bridge parapet area made by the General Motors Corporation. Mr. Skeels delivered his lecture before an overflow audience. His address was warmly received with much interest by the participants.

Civil Defense Adult Education. Ten employees completed this course in Newark during the month of October, and sixty-five employees completed in Dover, New Jersey during the month of December, giving the Department a new total of 1781 employees trained.

SUPERVISORY TRAINING

Basic Management Course. Arrangements have been completed for a new version of the standard thirty-hour Basic Management Course to begin on January 4, 1966. Twenty-five supervisors from planning, design, construction, and administration will attend the ten, three-hour lectures. Guest speakers from the Wharton School, University of

TRAINING, cont'd.

Pennsylvania, the IBM Corporation, the United States Department of Labor, Rider College, Civil Service, and the United States Marine Corps. will be present. During the past year this management course demonstrated at least a 100 percent increase in management and supervisory knowledges in the participating group at the completion of the course. We expect that this new course will not only continue with this record but will also greatly improve the students' interest in the material presented.

APPRENTICE TRAINING

Mechanic Trainee Training Program. The Mechanic Apprentice Program is completing the first semester of a four-semester evening instruction program on automotive and diesel mechanics. This first apprentice program in New Jersey State Government is proceeding at a quite satisfactory rate. Participants and supervisors are both well-satisfied with the program. The Training Section, early in January, will begin its visitation program again.

Electrical Mechanic Trainee Training Program (Proposed). The Training Section met with the Department of Civil Service's Classification Examination and Training Divisions on Wednesday, December 29. Final details were discussed and satisfactory agreements for the program were arrived at. Mr. King of the

TRAINING, cont'd.

Civil Service Department has prepared a draft of the minutes of the meeting for review by the departments concerned before the final proposal is presented to the Civil Service Commission for adoption sometime later this winter.

EXECUTIVE TRAINING

The Training Section has forwarded to the Division of Personnel, a request from the Right of Way Division for executive training for their top six executives to be held at the American Management Association. As soon as the necessary approval is received, the Training Section will make the arrangements.

MISCELLANEOUS

We have received requests from the Civil Service Department to supply them with a two-year list for executives to attend their Management Orientation Seminar. During this twelve-hour seminar, lectures are given by the Civil Service Department, the Budget Bureau, and the Purchasing Bureau. Mr. King has also requested our executives to attend a Labor Management Seminar on January 17, to be held at the new Cultural Center in Trenton.

HEALTH AND SAFETY SECTIONSAFETY

Following are the activities of the Safety Section for the past month. In addition to the items listed, first-aid wall cabinets and first-aid stations, Statewide, were inspected and restocked.

Field Inspections

Maintenance Foremen Visited	175
Contract Work Inspections	75
Bridge Inspections	10
Vehicle Safety Inspections	98

Personal Safety Items Issued

Gloves	251 pr.
Skullguards	62
Toe Guards	4
Boots	5 pr.
Foul Weather Suits	200

Traffic Protection Safety Devices

MEN AT WORK Signs	25
Barricades	1
Red Flags	1,364

Work Safety Items

Fire Extinguishers	4
Drinking Fountains	15
Catch Basin Lifters	6

HEALTH AND SAFETY SECTION, cont'd.

Miscellaneous (wicks, dowels, chin straps & liners,
batteries, sign frames, etc.) 1,725

On January 12, 1966, the first session in a series of employee safety training will be inaugurated. The training will be conducted along with the Testing Laboratory personnel training program which is being started at that time.

The driver education phase of safety training is presently being coordinated and as soon as material is available this phase will be started encompassing personnel Statewide.

Internal inspections have been carried on regularly and recommendations by the Inspectors for improvements and adjustments in areas found deficient are followed through to ensure compliance.

Contractors' inspections are continued on a daytime and nighttime and also weekend basis. Improvements have been noted in contractors' compliance with safe practices. A representative of the Safety Office attends preconstruction conferences. This has proven very fruitful, as it brings to the contractor's attention the fact that top-level administration is interested in this facet of the contract.

MEDICAL

The medical team has now completed the mass inoculation program which was started some time ago.

A procedure covering return to work of employees absenting themselves from their jobs on extended sick leave or personal discomforts has been prepared and is awaiting approval In

HEALTH AND SAFETY SECTION, cont'd.

this procedure we also followed through with instructions on the manner in which one may return to work following on-the-job injuries so that in the future we will have uniformity in compliance.

At this time we are in the process of changing the manner of reporting on-the-job, lost-time injuries in keeping with Governor Hughes' Executive Order No. 20 pertaining to such matters.

Main Dispensary

Pre-employment Examinations	66		
Special Examinations	20	Revisits	0
Occupational	35	Revisits	50
Non-occupational	130	Revisits	9
Non-departmental	3	Revisits	0
X-rays Taken	8		
Transported Home by Highway Vehicle	3		
Ophthalmologist	3		
Orthopedist	2		
Surgeon	1		
Referred to Hospital	1		

Fernwood Dispensary

Occupational	8	Revisits	2
Non-occupational	7	Revisits	0

BUREAU OF PUBLIC INFORMATIONCommunity Relations

Represented Commissioner Palmer at the dedication of the new Transportation Center in Atlantic City December 15.

Two speeches were delivered to the Chatham Methodist Church Men's Club and the West Orange Lion's Club.

Editorial & General Services

Prepared 32 news releases, recorded 12 radio programs, circulated 465 news clippings, and distributed 17,898 pieces of literature.

Attended two conferences on a proposed employee's magazine, and gathered cost figures, production time estimates, 'how-to' information, and made a dummy.

Special projects included:

Fog Broom feature article.

A Christmas "thank you" letter to all radio stations carrying Spotlight on Highways.

Gathered statistics for Wall Street Journal construction feature.

Printed highway safety slogan on all letter envelopes.

Attended morning session of Mercer County Public Hearing I-295.

Attended monthly Emergency Planning Meeting.

Visited Hackensack City Manager with Mr. Rudy Peterson and toured the community to study possible beautification areas.

BUREAU OF PUBLIC INFORMATION, cont'd.

Obtained photos appearing in Perth Amboy Evening News and New Brunswick Home News for Commissioner Palmer.

Produced monthly blue card.

Produced Quarterly highways completed record.

Traced origin of facts in Newark Star Ledger article on highway deaths.

Processed reprint of Local Names, Right of Way Acquisition, and Spot Improvement publications.

Checked mileage of highway construction 1954-1965 to break out new mileage on state highway system.

Started work on Biennial Report layout, etc.

MEETINGS

In addition to the routine staff and other meetings, the following are a few of the meetings held during the month:

Dec. 16 - Meeting in the Point Pleasant Borough Hall
to discuss the Lovelandtown Bridge, and
meeting in Hillside to discuss the Aldene
Plan.

Dec. 17 - Annual Children's Christmas Party.

Dec. 20 - Meeting with Mr. Herman Connors to discuss affect
of Route 21 on Public School 12.

Dec. 21 - Further meetings of the Senate Railroad Investigating
Committee.

Dec. 28 - Meeting with Mayor Holland of Trenton to discuss
Route 29.

Meeting with Mr. Ernest Erb of the Regional Plan
Association to outline Aldene Plan.

Dec. 30 - Appeared on New Jersey Report television program with
Mr. John Scott.

Dec. 31 - Meeting with Professor Ian McHarg to discuss alignment
of Route 95.

MEETINGS, cont'd.

Jan. 5 - Meeting with Highway Authority Director Tonti
to discuss mutual transportation problems.

Jan. 10 - Meeting with Senator Ozzard and Assemblyman
Bateman to discuss alignment of Route 95.

Jan. 11 - Attended church ceremonies marking the
opening of the Legislature.

BIDS RECEIVED:

December 23	- Bridge No. 483 over Branch of Pequannock River, Hardyston Township, Sussex County & Roadway Approach Work - FAS Project No. S263(1) <u>Robert Bossert & Co., Inc., Newark</u>	\$ 76,149.50
January 6	- Reconstruction of Whippany Road from Columbia Road north to Hanover Avenue and of Columbia Road from Whippany Road east to MacKenzie Road, Township of Morris, Morris County, Federal Aid <u>Della Pello Contracting Co., Union</u>	<u>518,691.30</u> \$594,840.80

CONTRACTS AWARDED:

December 17 - Route U.S. 30 (1953) Section 14B
Ramp Connection at Baird Boulevard
City of Camden, Camden County
State Paving Corporation, Philadelphia \$ 102,150.67

STATISTICAL SECTION

BRIDGE DESIGN BUREAU
PERSONNEL ALLOCATION
DECEMBER 1965

<u>BUREAU OF DESIGN</u>		<u>Number of Contracts</u>	<u>Number of Structures</u>	<u>Number of Personnel</u>
Active Projects		18	36	33*
Inactive Projects		5	5	
<u>DESIGN BY CONSULTANTS</u>		<u>Number of Contracts</u>	<u>Number of Structures</u>	<u>Number of Personnel</u>
Subject to Bridge Division Review		52	303	4** Bridge Division Employees As- signed to re- view & process
<u>BUREAU OF CONSTRUCTION</u>		<u>Number of Contracts</u>	<u>Number of Structures</u>	<u>Number of Personnel</u>
	<u>Dollar Value</u>			
	\$46,799,649.91	36	209	130
<u>Changes This Month:</u>				
Contracts Awarded:		1	Contracts Completed:	2
Structures Started:		1	Structures Completed	7
Men Added:		0	Men Left:	0
<u>ADMINISTRATIVE PERSONNEL</u>				<u>Number of Personnel</u>
				10

(*) These employees also engaged in checking shop drawings for contracts presently under construction.

(**) These employees also engaged in reviewing and processing design and maintenance contracts prepared by office design forces.

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Design

Bureau: Bridge

Sheet 1 of 5

<u>ROUTE</u>	<u>SECTION</u>	<u>PROCESSING PLANS AND SPECIFICATIONS</u>	<u>% PLANS COMPLETE</u>
US1		Ryders Lane - New Structure	75
US1		Raritan Railroad - Widening	10
*US1		Raritan River Bridge	3
US1		12th St. Viaduct (Hardesty & Hanover)	
*3		N.Y.S. & W.R.R. - Deck Repair	6
7		Overpass at D.L. & W.R.R.	5
*9		Cape May Canal - Bulkhead	70
15		3 Bridges, 3 Culverts (Howard, Needles, Tammen & Bergendoff)	
17	5E	U.P. at Relocated Hollywood Avenue	100
17 Improvement		4 Bridges - From Rt. 3 to Rt. 46 (Howard, Needles, Tammen & Bergendoff)	
20	2A	6 Bridges - Paterson Peripheral Route	
21		Newark Viaduct - Deck Repairs & Barrier	25
21Frwy		13 Bridges - From South Parkway to Clifton Avenue (Edwards & Kelcey)	
21Frwy	4A	5 Bridges; 1 Culvert; 7 Walls; 1 Protective Structure (Edwards & Kelcey)	
22		1 Structure - Colesbury Road	100
22		Viaduct over Waverly Yards	2
23		Miller Road over Route 23, Butler - Fence	20
23		7 Bridges - From County Road 513 to Vic. of Stockholm, Passaic & Morris Counties (DeLeuw, Cather & Company)	
33	4	2 Structures	10
33	5B	2 Culvert Ext.; 1 Bridge Widening	100

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Design

Bureau: Bridge

Sheet 2 of 5

<u>ROUTE</u>	<u>SECTION</u>	<u>PROCESSING PLANS AND SPECIFICATIONS</u>	<u>% PLANS COMPLETE</u>
35Frwy		21 Structures (Porter, Armstrong, Ripa & Ass.)	
35Frwy	1A&2A	6 Bridges (Porter, Armstrong, Ripa & Assoc.)	
35 Improvement		2 Bridge Widening (Howard, Needles, Tammen & Bergendoff)	
35	13C	Widening So. Branch Rahway River	
37		Bridge over Barnegat Bay	10
45	6B&1C	Mantua Creek Bridge Widening	10
46		Pedestrian Bridge 6th St.	90
46		Van Houten Ave. over Route 46, Clifton - Fence	30
46	2A	1 Structure - Widening	100
55		6 Structures - Millville By-Pass	90
72		3 Structures - Ocean County	100
73	5&6	2 Culverts	50
76	1A	3 Bridges, 1 Rapid Transit Tunnel (Ammann & Whitney)	
78		3 Structures - Berkeley Hgts. to Shunpike Road (Madigan-Hyland)	
78	2G	3 Bridges; 3 Culverts (Parsons, Brincker- hoff, Quade & Douglas)	
78	2L	5 Bridges; 3 Culverts; Sign Support Struc. (Parsons, Brinckerhoff, Quade & Douglas)	
78	4G&4F	2 Bridges (Brill Engineering)	
78	4N&5P	3 Bridges (Madigan-Hyland)	
78-69		8 Structures - Clinton Point Interchange (Parsons, Brinckerhoff, Quade & Douglas)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Design

Bureau: Bridge

Sheet 3 of 5

<u>ROUTE</u>	<u>SECTION</u>	<u>PROCESSING PLANS AND SPECIFICATIONS</u>	<u>% PLANS COMPLETE</u>
78	5U	6 Bridges; 7 O.H. Sign Support Struc.; 1 Bus Shelter - Port St. Interchange (Madigan-Hyland)	
78	5V	7 Bridges; 1 Culvert - Port St. Intchg. (Madigan-Hyland)	
78	5Y	1 Viaduct, Waverly Yards - Port St. Intchg. (Madigan-Hyland)	
78		8 Bridges - Haynes Ave. Interchange (Madigan-Hyland)	
78		3 Bridges - Port. St. Interchange (Madigan-Hyland)	
78		6 Bridges - Springfield to Walker Ave.	
80		? Bridges - Hope (Rt.519) to Columbia (Madigan-Hyland)	
80	1	10 Bridges; 5 Culverts - From County Road 519 to Point 0.3 miles west of Morris Canal (King & Gavaris)	
80	3	18 Bridges (Fay, Spofford & Thorndike)	
80	4	7 Bridges (Hardesty & Hanover)	
80	3F	4 Bridges; 2 Culverts (Fay, Spofford & Thorndike)	
80	3K	3 Bridges (Fay, Spofford & Thorndike)	
80	3J&4AA	3 Bridges (Fay, Spofford & Thorndike)	
80	4AB	Pedestrian Overpass	100
87		Brigantine Bridge over Absecon Inlet	1
95	19A	2 Bridges; O.H. Sign Supports (Madigan-Hyland)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Design

Bureau: Bridge

Sheet 4 of 5

<u>ROUTE</u>	<u>SECTION</u>	<u>PROCESSING PLANS AND SPECIFICATIONS</u>	<u>% PLANS COMPLETE</u>
95& 440	19B& 1A	2 Bridges; 4 O.H. Sign Struct. (Madigan-Hyland)	
US130		Route 33 and P.R.R. Underpass	2
US130		3 Culvert Extensions (John G. Reutter Assoc.)	
169		1 Viaduct for Turnpike Connector (DeLeuw, Cather & Co.)	
208		3 Structures - Widening	60
278	1D	2 Bridges; 3 Culverts (Parsons, Brinckerhoff, Quade & Douglas)	
280		6 Structures - From Rt. 80 Intchg. to Pleasure Valley Way (Clarke, Hartman & Dunn)	
280	1C, 2A, 3C	3 Bridges; 2 Culverts (Clarke, Hartman & Dunn)	
280	3F, 4G, 5P	11 O.H. Sign Support Struct. (Edwards & Kelcey)	
280	4D&5K	6 Bridges; Walls (Edwards & Kelcey)	
280	5I&6N	6 Bridges; Retaining Walls; Sign Structures (Edwards & Kelcey)	
280	6F	7 Bridges; Retain. Walls; O.H. Sign Support Newark Section (Parsons, Brinckerhoff, Quade & Douglas)	
280	7D	1 Viaduct (Parsons, Brinckerhoff, Quade & Douglas)	
287		1 Bridge - From Rt. 1 to N.J. Turnpike (Madigan-Hyland)	
287	8, 9, 10	7 Bridges - Passaic River to Route 10 (Howard, Needles, Tammen & Bergendoff)	
287	8A&9A	4 Bridges; 8 Culverts (Howard, Needles, Tammen & Bergendoff)	
287	10B&11C	3 Culverts (Howard, Needles, Tammen & Bergendoff)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Design

Bureau: Bridge

Sheet 5 of 5

<u>ROUTE</u>	<u>SECTION</u>	<u>PROCESSING PLANS AND SPECIFICATIONS</u>	<u>% PLANS COMPLETE</u>
295	3	? Bridges - Burlington-Mt. Holly Road to Florence-Columbus Road, Burlington County (Taylor, Wiseman, Taylor & Sleeper)	

440		20 Bridges (Tentative) - From US1 to Outer Bridge Crossing (Madigan-Hyland)	
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440		22 Bridges; G.S. Pky, Interchg. (Madigan-Hyland)	
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Morris County		Howard Blvd.& DL&WRR Br. at Co. Rt. 264	95
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Middlesex County		2 Culverts-Easton Ave.Improvement(Goodkind&O'Dea)	
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McGuire A.F.B.		2 Culverts for Defense Access Road (Porter, Armstrong, Ripa & Assoc.)	
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<u>ROUTE</u>	<u>SECTION</u>	<u>PROJECTS SENT TO BUREAU OF PUBLIC ROADS FOR APPROVAL</u>	
29Fwy.	12B&11A	7 Bridges; (Fay, Spofford, & Thorndike)	
35Fwy.	1A&2A	6 Bridges; (Porter, Armstrong, Ripa & Assoc.)	
78	4J	1 Bridge; 1 Culvert	
78	5L	5 Structures	
78	5N	3 Bridges; 1 Culvert	
78	2M&3E	9 Bridges; 2 Culverts; 2 Sign Structures	
80	3J&4AA	3 Bridges	
295	1R	2 Culverts	
295	1S	6 Culverts; 2 Bridges	
		<u>PROJECTS ADVERTISED FOR BIDS</u>	<u>DATE OF BID</u>
280	5J	Erie-Lackawanna R.R. Bridge	1/20/66

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Construction

Bureau: Bridge

Sheet 1 of 3

<u>ROUTE</u>	<u>SECTION</u>	<u>NAME OF PROJECT</u>	<u>% OF COMPLETION</u>
17	5C	4 Structures - Intchg, at Linwood Avenue & Paramus Road, Bergen County. Contractor: Schiavone Construction Co.	95
18	2A&1C	Bridge & Approaches at Lawrence Brook, Middlesex County. Contractor: Willis & Paul	67
36	2B&3C	7 Structures - Palmer Ave. to First Avenue, Monmouth County. Contractor: Sam Braen Construction Co.	81
38	1F&2C	4 Structures - Intchg. at Rts. 38, 41 & 73, Burlington-Camden Counties. Contractor: Hendrickson Bros., Inc.	9
US46	9B	Troy Brook Culvert Ext., Morris County Contractor: J. Turco Paving Contractor, Inc.	0
US46 23	18A 3B	Pedestrian Bridges at St. Phillips Drive and Roosevelt Ave., Passaic & Morris Co. Contractor: Mohawk Constructors, Inc.	0
55 Fwy.	5A&6A	3 Structures-Schooner Landing Rd. to Rt. 49, Cumberland County. Contractor: Public Constructors, Inc.	21
70	14A	3 Structures-Cedar Bridge Rd. to Laurelton Circle, Ocean County. Contractor: Manzo Contracting Co.	35
78	3F	8 Structures, Cokesbury Rd. to County Rt. 523, Hunterdon County. Contractor: Public Constructors, Inc.	99
78	3G	11 Structures-From County Rt. 523 to Burnt Mills Road, Hunterdon-Somerset Counties. Contractor: Public Constructors, Inc.	99
78	4E	2 Structures - From Stony Hill Road to E. of Plainfield Ave., Somerset & Union Counties. Contractor: Mal-Bros Contracting Co.	75
78	4H	7 Structures-From King Geo. Road to Horse Shoe Road, Somerset & Morris Co. Contractor: Conduit & Foundation Corp.	94

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Construction

Bureau:	Bridge	Sheet 2 of 3	% OF COMPLETION
ROUTE	SECTION	NAME OF PROJECT	
78 & 287	4K 4E&5J	3 Overhead Sign Support Structures, Somerset County. Contractor: PT&L Construction Co.	0
78	4L	7 Structures, From Rt. 287 to King George Road, Somerset County Contractor: Public Constructors, Inc.	99
78 & 24 Fwy. 24	5J 12A 13C	23 Structures, W. of Shunpike Rd. to Springfield Ave.; Erie-Lack. R.R. to Baltusrol Rd., Essex & Union Counties. Contractor: Public Constructors Co.	11
80	4M	Viaducts, Walls & Bridges, Passaic County. Contractor: Schiavone Construction Co.	100
80 & US46	4S & 12B	15 Bridges, 3 Trestles, Culv. Ext. Ret. Wall, 23 Sign Structures, Passaic County. Contractor: Franklin Contracting Co.	7
278	1B	O.P. at Park Ave.; U.P. at Rel. Brunswick Ave. Union County. Contractor: Schiavone Construction Co.	16
278	1C	Protective Struc. for Jt. Trunk Sewer, Union County. Contractor: A. Tomae & Sons	0
280	3B&4C	5 Structures - Roosevelt Ave. to W. of Tulip Ave., Essex County. Contractor: S. J. Groves & Sons Co.	5
280	5F, 6B, 7A	Drainage Tunnel, Essex County Contractor: James McHugh Construction Co.	98
280	6D	7 Structures-From Harrison St. to Munn Ave., Essex County. Contractor: Mohawk Constr. & PT&L Constr. Co.	48
280	6E	6 Bridges, Walls & Sign Structures, Essex County. Contractor: Ell-Dorer Contr. & L. Zimmerman & Sons	14
280	7B	Storm Trunk Drain, City of Newark Essex County. Contractor: Peter W. Kero, Inc.	26

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Construction

Bureau: Bridge

Sheet 3 of 3

<u>ROUTE</u>	<u>SECTION</u>	<u>NAME OF PROJECT</u>	<u>% OF COMPLETION</u>
287	6E	4 Structures - From 1000' North of Far Hills Road to US202-206, Somerset County. Contractor: Hess Bros.	100
287	6F&7B	4 Structures - From Mt. Airy Rd. to N. of Far Hills Rd., Somerset County. Contractor: Geo. M. Brewster & Son	95
287	7C	11 Structures - From North of Morris-Somerset Co. Line to South of Mt. Airy Road, Morris-Somerset County. Contractor: PT&L Construction Co.	13
295	1N	7 Structures - Hollywood Ave. to Pedricktown Road, Salem County. Contractor: Public Constructors, Inc.	99
295	1P	4 Structures - Oak Grove Rd. to Oldmans Creek Road, Gloucester County. Contractor: Franklin Contracting Co.	71
295	1U&2M	Fence Constr.-Wilson Ave. to Vic. Church Rd. - 7 Bridges, Camden-Burlington Counties Contractor: Aluminum Fence Co. of America	57
295 & 38	2J 2D&3A	10 Structures - From Rt. 73 to Vic. of Rt. 38 and from Marter Avenue to Vic. Briggs Road, Burlington County. Contractor: Hendrickson Bros., Inc.	74

BRIDGES OFF STATE HIGHWAY SYSTEM:

<u>COUNTY</u>	<u>NAME OF PROJECT</u>	<u>% OF COMPLETION</u>
Essex County	South Orange Ave. over Slough Brook Bridge Contractor: Tri County Asphalt Corp.	41
Sussex County	Bridge #6 over Pequest River. Contractor: Willis & Paul	86
Sussex County	Bridge #483 over Branch of Pequannock River, Contractor: Robert Bossert & Co.	0
Aldene Plan Contr.#4	3 R.R. Bridges Commuter Facility & 4 Retaining Walls, Union County. Contractor: Robert Bossert & Co.	63
Aldene Plan Contr.#5	Central Ave. Ext. Viaduct, Union Co. Contractor: J. Fletcher Creamer & Son, Inc.	0

(*) Maintenance Funds

December 1 to December 31, 1965

MONTHLY REPORT

Division of Design

Bureau of Engineering Services, Processing

(I) Processing Plans and Specifications for:

Route U.S. 1 Section 7B, Intersection Revision at Poor Farm Rd.,
Woburn, Middlesex Co. (Not programmed)

Route U.S. 9 Section 13B and Route U.S. 30 Section 5B, Drainage
Improvement, Absecon, Atlantic County (Not programmed)

Route 17 Section 5D, Channelization of Traffic Circle at Race Track
Rd., Bergen Co. (Not programmed)

Route U.S. 22 Section 1D, Rt. 24 to Roseberry St., Intersection
Revisions, Resurf. & Barrier Curb, Warren Co. (64-30)

Route 22 Section 11D, Jughandle at Station 192+0, N. Plainfield,
Somerset Co. (66-62)

Route 22 Section 11E, Widening, Resurfacing & Turnarounds at Terrill
Rd., Watchung, Somerset Co. (66-55)

Route 24 Fwy. Section 9A, Alton Drive, Grading, Paving, Morristown &
Twp. of Morris (Not Programmed)

Route 33 Section 5B, E. of Manalapan Brook to Still House Brook,
Dualization & Resurfacing, Twp. of Manalapan, Monmouth Co. (65-37)

Route 35 Section 3B, Cedar Ave. to Sea Ave. (Rt. 88), Widening &
Resurfacing, Ocean Co. (63-47)

Route 35 Section 8B, Turnaround at Woodland Dr. & Intersection
Revision at Twin Brooks Ave., Middletown Twp., Monmouth Co. (65-23)

Route 35 Sections 8C & 9A, Tindall Rd. to Mahoras Brook, Resurfacing,
Monmouth County (65-38)

Route 35 Section 10C, Cliffwood Ave., Intersection Improvement,
Matawan, Monmouth County (65-59)

Route U.S. 46 Section 2A, Manunka Chunk to E. of Beaver Brook,
Dualization, Resurfacing and Bridge; Warren County

Route 73 Section 3A, Drainage Improvement Vicinity Rt. 70, Burlington
County (65-23)

Route 78 Sections 4N & 5P, Plainfield Ave. to Glenside Rd., Grading,
Paving, & Structures, Union Co. (65-48)

Route 80 Section 3F, Troy Brook to Pine Brook Rd., Grading, Bridges,
Incidental Paving, Morris Co. (65-50)

Route 80 Sections 3J & 4AA, Lane Rd. to Singac Brook, Grading,
Paving & Bridges, Essex & Passaic Counties (65-50)

Route 95 Section 19A, from Rt. U.S. 1 to N.J. Turnpike, Grading,
Paving & Structures, Middlesex Co. (65-52)

Route 280 Sections 1C, 2A & 3C, Passaic River to Roosevelt Ave.,
Grading, Bridges & Incidental Paving, Morris & Essex Counties (65-51)

Route 280 Section 5D, Northfield Ave. to Kenilworth Pl., Demolition,
W. Orange & Orange, Essex Co. (65-51)

Route 280 Sections 5L & 6N, Scotland Rd. to Harrison St., Grading,
Paving & Structures, Orange & E. Orange (65-51)

Route 287 Sections 10B & 11B, Ridgedale Ave. Extension, Twp. of
Hanover, Grading, Paving & Culverts, Morris Co. (65-53)

Route 295 Section 1V, Rt. 42 N-S Fwy. to Rt. U.S. 130, Widening &
Resurfacing, Camden & Gloucester Counties (65-44; 65-54)

(II) Projects Submitted to Bureau of Public Roads

Route 29 Fwy., Sections 12B & 11A, Willow St. to Federal St.,
Grading, Paving and Structures (65-36)
Route 35 Fwy., Sections 1A & 2A, Allaire Road to Rt. 33, Grading,
Paving, Bridges, Monmouth Co. (65-39)
Route 76 Section 1D, Federal St. to Newton Ave., Demolition, City
of Camden (64-17)
Route 78 Sections 2M & 3E, Allerton Rd. to Vicinity Cokesbury Rd.,
Grading, Paving & Bridges, Clinton Twp. & Boro Lebanon, Hunterdon
Co. (65-48)
Route 78 Section 4J, Somerville Rd. to King George's Rd., Grading,
Paving and Bridges, Somerset County (65-48)
Route 78 Section 5L, W. of Shunpike Rd. to W. of Morris Ave., Grading,
Drainage & Bridges, Union Co. (65-48)
Route 78 Section 5N, Glenside Rd. to Baltusrol Rd., Grading, Paving &
Bridges, Union County (64-15)
Route 280 Sections 6P & 7F, 14th St. to 1st St., Demolition, Newark
(65-51)
Route 295 Section 1R, Oldmans Creek to Hollywood Ave., Grading,
Paving & Structures, Salem County (65-12)
Route 295 Section 1S, Oldmans Creek to Route U.S. 130, Grading,
Paving & Structures, Salem & Gloucester Counties (65-12)

SUMMARY OF CHANGES FROM NOVEMBER 1965 REPORT

7 PROJECTS ADDED TO (I)

Route U.S. 1 Section 7B
Route 17 Section 5D
Route 22 Section 11D
Route 22 Section 11E
Route 35 Section 3B
Route 78 Sections 4N & 5P
Route 80 Section 3F

5 PROJECTS ADVANCED FROM (I) TO (II)

Route 29 Fwy. Section 12B & 11A
Route 35 Fwy. Sections 1A & 2A
Route 78 Section 5L
Route 295 Section 1R
Route 295 Section 1S

NOTES

Route U.S. 22 Section 1D)
Route 35 Section 8B) Processing being held pending acquisition
Route 35 Section 10C) of right-of-way.

MONTHLY DIVISIONAL REPORT

Month of December 1965

Division: of Roads, Design & Construction

Bureau: of Roads

ROUTE	SECTION	LOCATION	PERCENTAGE COMPLETED	
			Dec. 1.65	Jan. 1.66
1 & 9	6-B	Drainage Revision	47%	47%
9	22B & 23C	Resurfacing and Dualization	99%	100%
15	2-A	Dualization	90%	100%
17	5-C	Grading, Paving, Bridges and Walls	68%	74%
18	2A & 1C	Bridge and Approaches	66%	69%
23	5A & 4A	Grading, Paving and Bridges	92%	100%
27	6-C	Drainage Revision	94%	100%
29	5A & 6A	Selective Thinning	82%	100%
32	1-A	Grading, Drainage and Paving	3%	10%
33	5-A	Dualization and Resurfacing	8%	14%
35	10-B	Widening, Resurfacing, Barrier Curb and Bridges	98%	99%
36	2B & 3C	Widening, Resurfacing, Barrier Curb and Bridges	54%	61%
37	1-B	Resurfacing, Dualization and Drainage	16%	33%
37	9-A	Widening and Intersection Revision	82%	97%
38	1F & 2C	Interchange	11%	16%
46	9-B	Widening, Resurfacing and Turnarounds	0%	6%
69-202	1A & 2B	Grading and Dualization	98%	99%
47	11-A	Drainage Improvements	75%	86%
70	14-A	Dualization, Resurfacing & Widening Bridges	29%	17%
78	3-F	Grading, Drainage, Paving and Bridges	84%	91%
78	3-G	Grading, Drainage, Paving and Bridges	89%	93%
78	4-E	Grading, Paving and Bridges	61%	64%
78	4-H	Grading, Bridges and Incidental Paving	80%	84%
78	4-K Etc.	Grading, Paving and Signs	44%	47%
78	4-L	Grading, Bridges and Incidental Paving	92%	94%
78	5-J	Intersection Revisions	10%	19%
78	5-T	Wet Excavation and Zone 2 Refill	90%	95%
80	3-E	Grading, Drainage, Bridge and Culvert	99%	100%
80	4-H	Grading, Bridges and Walls	97%	97%
80	4-S	Grading, Paving and Bridges	4%	8%
80	4-Z	Permanent Signs	74%	74%
169	1-A	Sand Drains, Grading and Drainage	7%	52%
202	3-B	Jughandles and Island Closings	52%	85%
202	6-A	Grading, Drainage, Paving and Bridges	98%	99%
278	1-B	Grading, Paving and Bridge	10%	21%
278	1-C	Incidental Paving, Drainage, Etc.	16%	24%
278	1-E	Demolition of Buildings	0%	5%
280	5-F Etc.	Drainage Tunnel	92%	92%
280	6-D	Grading, Drainage and Incidental Paving	43%	49%
280	6-E	Grading, Drainage, Paving and Bridges	22%	28%
287	6-E	Grading, Paving and Bridges	91%	94%
287	6F & 7B	Grading, Paving and Bridges	79%	80%
287	7-C	Grading, Paving and Bridge	7%	10%
287	9A & 10A	Partial Grading and Drainage	73%	95%
295	1-P	Bridges and Incidental Paving	58%	63%
295	2-J Etc.	Grading, Paving and Bridges	44%	50%
440	2-B	Island Closings and Turnarounds	74%	90%
440	2-C	Widening, Resurfacing, Dualization & Turnarounds	78%	88%
440	2-D	Wet Excavation and Refill	0%	1%
		Aldence Plan, Contract #4	39%	53%
		Landscape Screen Planting, Contract #3	12%	23%

MONTHLY DIVISIONAL REPORT

Month of December 19 65

Division: of Roads, Design & Construction
Bureau: of Roads

PROJECTS AWARDED IN DECEMBER

Aldence Plan Contract No. 5 - Viaduct, Grading and Paving. Awarded to J. Fletcher Creamer & Son, Inc. on December 7, 1965.

Route 30, Section 14B - Ramp Connection. Awarded to State Paving Corporation on December 17, 1965.

Route 278, Section 1E - Demolition of Buildings. Awarded to V. Ottilio & Sons on December 7, 1965.

Route 295, Section 2N - Emergency Median Crossovers. Awarded to Clifford Ellis, Inc. on December 2, 1965.

PROJECT ACCEPTED IN DECEMBER

Route 69, Section 1A - Demolition of Buildings. Accepted December 7, 1965.

GENERAL NOTES

As of January 1, 1966, there were 53 active projects underway, valued at approximately \$127,500,000. and being inspected by 295 men, exclusive of Bridge Personnel, assigned to the Construction Division.

Bridge work is included in the value of these projects.



Robert R. Rice
Supervising Construction Engineer

MONTHLY DIVISIONAL REPORT

Month of December

19 65

Division: Local Government Aid

Bureau: Federal Aid Secondary Roads

REVIEWING PRELIMINARY PLANS AND SPECIFICATIONS:

Hazen-Bridgeville Rd. RR. Overpass, Warren County, S103(4)

Columbia Road, Morris County, SU187(5)

Whippany Road, Morris County, SU122(4)

Washington Avenue, Bergen County, SU88(2)

Avalon Boulevard, Cape May County, S256(1)

Traffic Control Devices, Ocean County, S9999(1)

Howard Boulevard, Morris County, S255(1)

Franklin Boulevard, Somerset County, SU185(3)

Railroad Avenue, Monmouth County, SU264(1)

Easton Avenue, Somerset County, SU99(4)

Wrightstown-Cookstown Road, Burlington County, S131(2)

Lakeside Boulevard, Morris & Sussex Counties, S217(1)

Tuckerton-Warren Grove Road, Ocean County, S252(1)

ADVERTISED FOR BIDS:

Whippany Rd. & Columbia Rd., Morris County, SU122(4) & SU187(7)

CONTRACTS AWARDED:

Boonton Turnpike, Morris County, S186(5)

BIDS RECEIVED:

Bridge #483 over Branch of Pequannock, Sussex County, S263(1)

ACCEPTED AS COMPLETE:

Stone Harbor Boulevard, Cape May County, S81(3) & ER14(2)

Berkshire Valley-Oak Ridge Road, Morris County, S115(3)

NEW JERSEY STATE HIGHWAY DEPARTMENT
DIVISION OF MAINTENANCE AND OPERATIONS
BUREAU OF EQUIPMENT
MONTHLY WORK REPORT FOR DECEMBER 1965

A. SPECIAL PROJECTS

1. Hi-Way Hopper Type Spreaders - First installation completed December 31. Extension of initial projected delivery date due to manufacturer's problems with steel deliveries.
2. Tailgate Spreader Factory Inspection Trip - Two personnel inspected Swenson pre-production pilot model spreader at company plant, Lindenwood, Illinois. Trip insured that spreaders would be manufactured to Department specifications and thereby avoid delay in acceptance after delivery. Units to be shipped January 7, 1966.
3. Acker Core Drill Truck - Truck inspected at Acker Drill Company, Scranton, Pennsylvania, December 29 by Department personnel to insure compliance with specifications before delivery.
4. 6-Man Cab Medium Duty Dump Truck Demonstration - Three personnel observed truck operation at Department of Highways, City of New York Maintenance Garage on December 10. Six man cab trucks would be ideal for our operation. Bureau will recommend purchase of these units on present truck bids. Full details are available.
5. Pionjar Breaker Model BRH-50 Demonstration - Four personnel observed gasoline powered breaker demonstrated at Fernwood, December 7. Machine was rental unit and poorly prepared for demonstration and performance was poor. Second demonstration to be scheduled.
6. Grove Hydra-Tilt-Roll-Back Ramp Body Demonstration - Two personnel attended demonstration of body at Owens Supply Company, Woodlawn, New Jersey. Body proved to be satisfactory in design and operation for our future purchase.
7. P and H Crane Demonstration - Two personnel attended crane demonstration at Atlantic City Expressway, December 9. Crane is similar to new crane being considered for purchase this year.
8. Preventative Maintenance Program - Revised P-M schedules have been issued to all Department garages. Master control board has been established at Trenton control center for regulating and scheduling P-M. Craft are being studied and all standards are expected to be developed by February 1, 1966.

B. TRAINING

1. Winter Spreader Program - Bureau personnel presented new spreader concept and power train design to District 1 personnel at their snow meeting, Dover National Guard Armory. Helpful P-M and operational procedures were also presented.

C. ADMINISTRATION

1. Specifications and Order Requests Completed - (1965-1966 Fiscal Year)

Month - 6

Fiscal Year - 77

2. New Equipment Received

<u>ITEM</u>	<u>QUANTITY</u>	<u>DISPOSITION</u>
Trailer Mtd. Air Compressors	3	Service
Trailer Mtd. 4" Cent. Pump	1	Service
Medium Duty (2½ T.) Dump Truck	10	Awaiting spreader installation

3. Disposed of Equipment

<u>ITEM</u>	<u>QUANTITY</u>
Trailer Mtd. Air Compressors	3
Tar Kettles	14
Model 2S Sand Spreaders	19
Model 4U Spreaders	24
Line-O-Graph Line Striping Machines	6
Fernwood Built Van Type Trailer	1
Snow Plows	3

4. Leases -

Negotiated - None
Cancelled - None
Leases in effect - 99

5. Claims

* Accident Reports Received

<u>Type</u>	<u>No. Per Month</u>	<u>No. per Fiscal Year</u>
Billable	14	89
Non-Billable	6	82
No Insurance Coverage	17	87
Total Accident Reports Received	37	258

Payments Received				Number Claims Initiated		Number Claims
Number		Amount				
Month	Fiscal Year	Month	Fiscal Year	Month	Fiscal Year	Pending
12	66	\$718.19	\$5735.10	15	91	26

C. ADMINISTRATION

5. Claims - continued

Personal Injury Reports Received and Processed

No. per Month 4

No. per Fiscal Year 52

* SR-1 forms processed and filed with Division of Motor Vehicles in all Department accidents involving personal injury or property damage in excess of \$100.00.

D. INVENTORY

Cars

Total - 445

Trucks

Total - 961

Road Equipment - Heavy duty, self-propelled - 108

Light duty, self-propelled - 488

Rolling, self-powered - 189

Rolling, all other - 461

Portable, self-powered - 119

Powered Accessories - 461

Mechanical Accessories - 43

Miscellaneous - 34

Total - 1903

Snow Flows

Total - 1159

TOTAL INVENTORY

4468

E. PRODUCTION

LOCATION

NO. REPAIRS AND/OR PROJECTS

	<u>MAJOR</u>		<u>MINOR</u>		<u>MISCHELLANEOUS</u>	
	Month	Fiscal Year	Month	Fiscal Year	Month	Fiscal Year
Fernwood Shops-Total	582	3722	276	2000	498	3744
Total	582	3722	276	2000	498	3744
District #1*						
Clinton	106	594	345	2014	310	1383
Netcong	85	469	146	832	55	229
Total	191	1063	491	2846	365	1612
District #2						
Avenel	22	140	51	232	174	981
Lodi	51	225	87	358	239	946
Newark	40	181	45	668	148	751
Total	113	546	183	1258	561	2678

E. PRODUCTION

LOCATION - continued

District #3

Toms River	21	238	37	233	174	834
Total	21	238	37	233	174	834

District #4

Cherry Hill	4	251	453	787	110	2306
Hammonton	45	175	58	302	78	474
Vineland	130	546	110	618	68	727
Total	179	972	621	1707	256	3507

Total of all Districts	504	2819	1332	6044	1289	8631
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Total of all Districts and Fernwood	1086	6541	1608	8044	1787	12,375
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* Branchville not operating as a garage.

MONTHLY DIVISIONAL REPORT

Month of December, 1965

Division: Traffic Engineering

Bureau: Electrical

OPERATION

25 movable bridges, full time; 9 on notice, 2 closed to navigation.

MAINTENANCE

1,221 traffic signals, 5 lane control systems, 626 illuminated signs, 36 movable bridges, 425 mobile radio units, 11 base stations, 6,066 State maintained lighting units. Replacement, equipment knocked down, 41 locations.

CONSTRUCTION BY BUREAU FORCES

9 new traffic signals, 38 traffic signal revisions, 4 completed. 70 traffic signals under construction.

CONSTRUCTION BY CONTRACT

Route 80, Section 4, Electrical Contract #2 - 59% complete.
Route 295, Section 2, Electrical Contract #3 - 0% complete.

DESIGN BY BUREAU FORCES

Traffic Signals for roadway construction - 10 partially complete.
2 field surveys and drawings for Traffic Operations Section.
Specifications prepared - Construction Division 2; Bridge Division - 1.
Decision has been made to defer highway lighting installations on Route I-80, Howard Boulevard to Route 46 and Route 78 from Still Valley to Pattenburg Road.

DESIGN BY CONSULTANTS

Highway lighting, Route 78, Sections 5P, 5N, 5K and 5M - 80% complete.
Highway lighting, Route 78, Port Street Interchange, Newark, 95% complete.
Highway lighting, Route I-80, West of Parkway, Contracts 3, 4, 5 - 91% complete.
Highway lighting, Route 295, Section 2, Contract #4, 40% complete.
Highway lighting, Route 280, Sections 3B & 4C, 98% complete.
Highway lighting, Route 278, Section 1D - 50% complete.

INSPECTION

64 PUO relocations; 6 FAS projects; electrical work in 41 road and bridge construction projects; 2 prime electrical contracts.

NEGOTIATIONS

4 traffic signals under negotiation; 4 completed.
3 field inspections and contacts with local officials, 2 on traffic signals, 1 on highway ltg.

CLAIMS

Payments received, \$1,410.45.
Property damage claims set up, 41.
Work Orders issued resulting in claims, 30.

PLANS REVIEWED

Construction Division - 8.
Bridge Division - 1.

MONTHLY DIVISIONAL REPORT

Month of December, 19 65

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC OPERATIONS SECTION

	<u>RECEIVED</u>	<u>COMPLETED</u>
Traffic Signal Requests (New)	8	
Recommended		0
Not Recommended		3
Traffic Signal Requests (Revisions)	1	0
Traffic Engineering Investigations	20	19
Contract Drawing Review	2	6
Signal Layout and Design	1	1
Field Investigations	- 14	
Conferences with public officials	- 7	
Written Reports	- 12	
Work backlog:		
Requests for new traffic signals		- 86
Requests for investigations at existing traffic signals		- 72
Requests for revisions at existing traffic signals		- 2
Requests to review contract drawings		- 4

TRAFFIC REGULATIONS SECTION

Hazardous locations investigated - 44. Of these, 25 were sites where fatal accidents have occurred.

General Investigations and Meetings

Rt. US1	Mercer County, Lawrence Township; survey of parking conditions.
Rt. 15	Morris County, Jefferson Township; signs and lines.
Rt. 15	Morris County, Jefferson Township; speeds.
Rt. 18	Middlesex County, New Brunswick; stop sign.
Rt. US22	Somerset County, North Plainfield Boro; measuring of third lane for erection of "Lane End" signs.
Rts. 24 & US22	Morris County, Madison & Dunellen; pavement marking and signing.
Rt. 28	Union County, Roselle Park; island openings.
Rt. 29	Mercer County, Ewing Township; investigation of "Yield" signs on Route 29 and Bernard Way.
Rt. 29	Mercer County, City of Trenton; speeds.
Rt. 29	Mercer County, City of Trenton; meeting with Walter Gardner to determine marking of arrows at State Street and Calhoun Street.
Rt. 35	Middlesex County, Sayreville Boro; investigation and coding of lines on the Edison Bridge.

MONTHLY DIVISIONAL REPORT

Month of December, 19 65

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC REGULATIONS SECTION (continued)

Rt. 35 Middlesex County, Sayreville Boro; investigation with Mr. Bernard Dicks to determine type of signal head needed for transition of lanes.

Rt. US46 Morris County, Town of Dover; meeting with local officials to determine lane markings, arrows, and recommendation for pavement widening.

Rt. US46 Morris County, Town of Dover; coding of proper lane lines through the Town of Dover.

Rt. US46 Warren County, Hackettstown; speeds, met Chief Armstrong.

Rt. 47 Gloucester County, Clayton; regarding speeds.

Rt. 49 Salem County, Lower Penns Neck; speeds.

Rt. US202 Hunterdon County, E. Amwell; yield signs.

Rt. 440 Hudson County, Jersey City; meeting with Captain Al Jeffers of Hudson County Police to survey conditions at the Two Guys driveways.

Lane Lines installed on portions of Routes US22, 28, 35, 80, 95 and 440.

2 Channelizations.

7 No Passing Zones.

1 Detour System

Traffic Investigations:

Rt. 18, New Brunswick, Middlesex County

Rt. US46, Great Notch, Little Falls, Passaic County.

Accident Analysis

All spot maps, accident logs and files are up-to-date.

Investigations at 8 locations indicated certain deficiencies, although these deficiencies were not considered as contributing factors to fatal accidents.

SIGN ENGINEERING

	<u>RECEIVED</u>	<u>COMPLETED</u>	<u>PENDING</u>
Items of correspondence	76	70	45
Contract plans for State system - checked and returned with comments to Director, Division of Design.	1	1	
Construction plans for Interstate system in Phase 2 and 3 submissions.	2	1	1
Man hours spent on:			
Investigations for sign revisions		- 312	
Reviewing sign layouts with Consultants and Port Authority for Interstate projects.		- 23	

33 Requests for sign erections submitted to the Bureau of Maintenance.

MONTHLY DIVISIONAL REPORT

Month of December, 19 65

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Bureau: Electrical

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Month of December, 1965

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Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

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MONTHLY DIVISIONAL REPORT

Month of December, 19 65

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC REGULATIONS SECTION (continued)

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Construction plans for Interstate system in Phase 2 and 3 submissions.	2	1	1
Man hours spent on:			
Investigations for sign revisions		- 312	
Reviewing sign layouts with Consultants and Port Authority for Interstate projects.		- 23	

33 Requests for sign erections submitted to the Bureau of Maintenance.

MONTHLY DIVISIONAL REPORT

Month of December 1965

Division: Maintenance & Operations

Bureau: Maintenance

ENGINEERING PROJECTS

Equipment Evaluation - New Tail Gate Spreader units were inspected during their construction at the manufacturers plant in Illinois.

Bridge Painting By Contract - Plans and Specifications prepared for five bridge painting contracts. Painting to be done in the Spring of 1966 on a total of 39 bridges. Completed

Radio Tower Painting By Contract - Specifications being prepared for painting of eight Radio Towers. Completion-January

Fence Erection, Route I-76 - Plans and Specifications prepared for fence erection by Contract. To Mr. Jensen, Design and Coordination, for review.

Guard Rail, Route 1 & 9, Newark - Plans and Specifications being prepared for erection of median guard rail in the vicinity of Newark Airport. Completion-January

RESEARCH AND EVALUATION

Emulsion Joint Filler - An emulsion type joint and crack filler for use on bituminous pavements has been applied. Preliminary inspections indicate good results. Better determination can be made in the Spring of 1966.

Salt Contamination - Study conducted of Hackettstown water supply reservoir for possible contamination.

Experimental Contamination Control Installation - District 1 constructed experimental drainage retention tank at Somerville Yard, in order that the amount of run-off, and concentration of chlorides can be determined. Evaluation of the effectiveness of this control method to be determined later.

ROADS

Bituminous Concrete Resurfacing - By Contract:

Route 24, Section 7B, from 700' East of Normandy Parkway, Township of Morris, to vicinity of Kings Road, Borough of Madison.

Contract \$90,100

Completed to Date 94%

Topsoiling and seeding deferred until Spring of 1966.

Route 28, Section 3C, from Middle Brook to vicinity of East Street, Borough of Bound Brook.

Contract \$26,150

Completed

SIGNS & LINES

Traffic Line Painting - By Contract: All contracts for traffic line painting are now completed.

<u>Contract #1</u>	<u>Lin.Ft.</u>	<u>Completed</u>
4" White	2,363,476	2,313,757
4" Yellow	939,916	940,576
6" White	89,674	89,541
<u>Contract #2</u>		
4" White	7,157,262	6,702,169
<u>Contract #3</u>	7,992,797	7,954,716

Traffic Line Painting - By Department:

	<u>4" Lane Line</u>	<u>4" Edge Line</u>	<u>6" Line</u>
Completed Prior to December	11,743,780 L.F.	2,761,878 L.F.	803,930 L.F.
During December	1,148,182 L.F.	118,894 L.F.	20,220 L.F.
Total	12,891,962 L.F.	2,880,772 L.F.	824,150 L.F.

Traffic Line Materials - Material requests for traffic line paint and beads for 1966 Season being processed.

Signs - Fabricated and Erected By Department:

	<u>Fabricated</u>	<u>Erected</u>
Completed Prior to December	15,874	16,184
During December	1,984	1,093
Total	17,858	17,277

BRIDGES

Bridge Rehabilitation By Contract:

<u>Route</u>	<u>Bridge</u>	<u>Plan Preparation</u>	<u>Status of Plans or Work</u>
21	Waverly Yards R.R. Deck Repairs	Bridge Division	25%
130	R.R. Overpass, Hightstown	Bridge Division	2%*
1	Raritan River - New Brunswick	Bridge Division	3%*
3	NYS & W R.R. - Deck Repairs	Bridge Division	6%
9	Cape May Canal - Bulkhead	Bridge Division	70%

* Work Stopped pending decision on design of new structure.

Bridge Fencing By Contract:

<u>Route</u>	<u>Bridge</u>	<u>Plan Preparation</u>	<u>Status of Plans or Work</u>
1	State St., Trenton	Complete	Bids Received 12/29/65
1	Perry St., Trenton	Complete	Bids Received 12/29/65
3	Paterson Plank Road & Pedestrian Bridge	Complete	Complete
18	County Route 527 Old Bridge	Complete	Complete
21	Entine Road, Delawanna	Complete	Bids Received 12/29/65
29	Calhoun Street, Trenton	Complete	Bids Received 12/29/65
30	Baird Boulevard, Camden	Complete	Bids Received 12/29/65
37	Route 130 Overpass, Yardville	Complete	Bids Received 12/29/65
42	Market Street, Haddon Township	Complete	Complete
280	Clifton Avenue, Newark	Complete	Bids Received 12/29/65
280	Nesbitt Street, Newark	Complete	Bids Received 12/29/65
130	Groveville Road, Yardville	Complete	Bids Received 12/29/65
130	Crosswicks Road, Yardville	Complete	Bids Received 12/29/65

Maintenance
Monthly Divisional Report

- 4 -

December 1965

CONSTRUCTION

Maintenance Forces - Institutional Roads:

<u>Department</u>	<u>Total Projects Fiscal Year</u>	<u>Completed Fiscal Year</u>	<u>Completed In December</u>	<u>In Progress During December</u>
Institutions & Agencies	13	8	3	7
Law & Public Safety	4	3	-	-
Education	3	1	-	-
Defense	8	4	1	1
Conservation	10	5	-	3
Purchase & Property	1	1	1	1
Buildings & Grounds	1	1	-	-

Projects Completed:

Glen Gardner Sanatorium - Improve shoulder with quarry processed stone.

Neuro-Psychiatric Institute, Princeton - Parking areas, excavate, construct stone base and surface with bituminous concrete.

Highfields, Hopewell - Construct stone base and bituminous concrete surface.

National Guard Armory, Bridgeton - Paint 2,875 lineal feet 4" white traffic lines.

State House, Trenton - Construct 146 sq.yds. 4" concrete sidewalk.

Maintenances Forces - Highway Projects:

<u>Department</u>	<u>Total Projects Fiscal Year</u>	<u>Completed Fiscal Year</u>	<u>Completed In December</u>	<u>In Progress During December</u>
Channelization	10	8	1	2
Drainage	10	6	-	-
Miscellaneous	13	7	1	1

Projects Completed:

Routes 1 & 9, Jersey City - Close Island and construct barrier curb.

Route 29, Trenton - Curb revision at War Memorial Building.

LANDSCAPE

Estimate of quantities of fertilizer, lime and grass seed required for 1966 completed. Requisitions prepared and being processed.

Route 202 - Flemington to Somerville - Landscape and Maintenance forces completed the removal of berm along edge of center medians.

PERMITS

Application and Permit Forms - Revised application and permit forms for access, pole and utility openings printed and furnished to District offices.

Drainage and Moving Forms - Being revised.

Control of Access Driveways - Booklet of regulations being revised.

Control of Roadside Advertising -

Route I-287 - Meyer Segal Inc. Violation - In hands of Attorney General's office to determine legal method for removal.

Route I-80 - Texaco, Inc. Violation - Structure to be removed and re-constructed in compliance with regulations.

Monthly Meeting - Agenda included major permit installations, improved method for filing construction plans, paving and painting of Islands and Utility Strips, and revision of application forms.

Permits Issued By District Offices:

<u>Districts</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>Total</u>
Prior to December	749	765	1,129	1,011	3,654
During December	<u>67</u>	<u>64</u>	<u>90</u>	<u>82</u>	<u>303</u>
Total	816	829	1,219	1,093	3,957

WINTER MAINTENANCE

Materials - An improved inventory control of Winter Materials shows every maintenance section has adequate stock for early season storms.

Equipment - A study of mechanical spreaders conducted during the 1964-65 winter season produced spreading patterns that can be expected from each type of equipment owned by the Department. Equipment transfers have been made to locations where better and more economical results will be accomplished.

Snow and Ice Control Activity:

District #1

<u>Date</u>	<u>Reason</u>	<u>Field Crews Operating</u>	<u>District Control Center</u>
12/4/65	Spot Icing	8	Not Required
12/21/65	Storm Alert	None	Activated 5 Hours
12/28/65	Light Snow	10	Activated 6 Hours

District #2

12/21/65	Storm Alert	1	Activated 5 Hours
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EMERGENCY PLANNING

Mobilization and Operation - A revised plan has been submitted to the Department Committee for consideration.

Radiological Monitoring - A pilot monitor training course has been completed, results are being reviewed, preparatory to establishing a training program.

Highway Traffic Regulations - Completed plan approved by the Steering Committee and recommended for official approval.

Records Protection - List of recommendations submitted to the Department Emergency Planning Committee.

SAFETY

Passaic River Bridge - Routes 1 & 9 Truck - Spot welding of studs to the grid deck on East Bound Lane completed. These studs should provide a more skid resistant deck.

Lovelandtown Bridge - Route 13 - Construction of approximately 300 lineal feet of gravel sidewalk started on the westerly approach.

Safety Improvement Program - Studies continuing of locations requiring improvements due to hazardous conditions.

TRAFFIC CONTROL

Lincoln Tunnel Approach - In cooperation with the Port of New York Authority, and the New Jersey Turnpike Authority, assisted in a traffic study and test of the feasibility of converting one westbound lane, to an eastbound lane, for exclusive bus use during morning rush hours.

Maintenance
Monthly Divisional Report

December 1965

Mr. Williams

Vandalism - District 11 reports no cases of vandalism during the month at storage yards. Recommends better security measures such as fencing and illumination.

MONTHLY PROGRESS REPORT - DECEMBER 1965

BUILDINGS & GROUNDS BUREAU

A. Buildings & Grounds - Major Maintenance, Additions & Improvements

- # 1. Yard & Buildings Lighting
(66-312) Fort Lee - Replacement of electric service postponed till January.
Bridgeport - Materials on order for installation of lighting controls.
- * 2. Newark Garage & Office Building - Exterior Renovations (64-219)
Final plans and specifications reviewed and approved, issued for bids. Bids due January 13th.
- # 3. Newark Office & Garage - New Boiler (65-275)
Bids due January 13th.
- # 4. Metuchen Field Office - New Roof (65-278)
Order Request still being held by Purchasing---not yet released.
- # 5. Columbia - Water Supply System (65-281)
Order Request still being held by Purchasing---not yet released.
- # 6. Columbia - Sanitary System & Facilities (65-282)
Work in progress, 60% completed.
- ** 7. Maintenance Yard Fencing - Various Yards
Detailed Applications processed. Waiting receipt of Purchase Orders and assignment of control numbers by Bureau of Construction.
- # 8. Fernwood - Electrical Distribution System Study (66-305)
Conferences held with Architect of Main Office Addition to co-ordinate installation of new dual feeder system.
- # 9. Sanitary Facilities, Maintenance Yards - Phase 3 (65-297)
Waiting for delivery of ordered chemical units.
- * 10. Clinton Point Garage - Addition to Building (65-301)
Preliminary plans completed and forwarded to District personnel for review.
- * 11. Wall Township - Addition to Building (Electrical) (66-309)
Preliminary plans completed and forwarded to District personnel for review.
- * 12. Newark Garage & Office - Construction of Guard House (66-310)
Field checks indicate major revision. New preliminary layouts to be prepared.
- * 13. Cherry Hill - District Office Rearrangement #1 (65-273)
District office preparing preliminary plan.
- * 14. Fernwood, Bldg. #1 - Permanent Exterior Repairs (66-315)
No progress. Order Request not yet released by Purchase Bureau.
- * 15. Main Office - Partitioning Rooms 237 & 238 (66-316)
Waiting purchase of new partitions.
- * 16. Main Office - Partition for Right-of-Way Division (66-320)
Still waiting permission from State House to perform work.

MONTHLY PROGRESS REPORT - DECEMBER 1965 (Cont'd)A. Buildings & Grounds - Major Maintenance, Additions & Improvements (Cont'd)

- # 17. Totowa - Preliminary Renovations (66-321)
Plans made for installation of heating in temporary crew quarters. Waiting delivery of materials.
- ** 18. Robbinsville - Heating System for Bldg. #5 (66-324)
Plans prepared and material ordered for trial installation of infra-red heating.
- ** 19. Fernwood - Laboratory, Additional Lighting (66-326)
Request for supplementary lighting received from Division of Materials. Detailed study to be made.

B. Special Equipment

- # 1. Newark Garage - Fume Exhaust System (65-277)
Final plans and specifications checked and returned to Bureau of Construction for bid advertising.
- # 2. Mercer Airport - Fog Room Installation (66-322)
Lease documents signed by County Officials, forwarded for Highway approval. Waiting receipt of ordered material before starting installation work.
- # 3. Fernwood - Bldg. #17 Ventilation (66-323)
Preliminary investigations being made for additional ventilation.

C. Site Development & Improvement

- ** 1. Clinton Point Garage - Yard Drainage (64-240)
Work being scheduled by District.
- # 2. Frelinchuysen Twn. Elementary School - Well Contamination (64-230)
Decision made to excavate contaminated soil. Estimate prepared and plans and necessary agreements being drawn.
- * 3. Lodi Garage & Yard - Site Development (61-111)
Balance of work being scheduled by District. Final development phase pending determination of available funds.
- * 4. Newark Garage - Fencing & Yard Development (60-043)
Further work temporarily deferred pending outcome of negotiations by ROW with City of Newark for additional property.
- ** 5. Secaucus - Yard Development (64-195)
Further development temporarily deferred.
- ** 6. Pennsauken - Yard Development (65-279)
District forces continuing filling operations when available. Additional fill placed at site.
- * 7. Cherry Hill - Development of Maintenance Yard (65-249)
Very little progress by District forces.
- * 8. Classboro - Site Development (64-208)
Project work temporarily discontinued pending completion of new building.
- ** 9. Fairlawn - Development of Yard Site (65-245)
Division of Design investigating for new site.

MONTHLY PROGRESS REPORT - DECEMBER 1965 (Cont'd)C. Site Development & Improvement (Cont'd)

- ** 10. Netcong - Yard Development (65-272)
Unable to make contact with adjacent property owner for negotiating acquisition of additional site. Rear property being filled with materials excavated for new office building.
- * 11. Cherry Hill - District Office, Final Site Development (65-289)
New parking in front of building 85% completed, District scheduling balance in Spring. Other work being deferred pending completion of panel treatment in Spring.
- ** 12. Rockaway Twp.- Preliminary Site Development (65-294)
Site being gradually filled by District forces.
- * 13. Somerville - Yard Development (64-194)
Balance of yard paving being scheduled by District. Balance of landscaping to be installed in Spring.
- ** 14. Butler - Existing Yard Improvements (66-306)
Purchase Order received for materials. District forces to pick-up and install.
- ** 15. Fernwood - Building Maintenance Shop Site Development (66-312)
Underground electrical conduit and oil tank installed. Division of Purchase & Property requested to provide 25% of estimated cost for sewer line connection to Lower Ferry Road.

D. Capital Building Construction

- # 1. New Garage & General Service Bldg. - Cherry Hill Twp. (60-047)
Waiting action by Bur. of Construction to complete project through bonding agent.
- # 2. Cherry Hill Garage & District Office - Addition to Bldg. (63-181)
Open joints caulked by contractor, application on panels deferred until Spring.
- * 3. Somerville - New Maintenance Bldg. (60-060)
Plans for remedial work on aprons prepared by Architect.
- ** 4. Fernwood - New Building Maintenance Shop (64-235)
Bids received for overhead doors. Ceiling installation completed. Heating and electrical work in progress.
- * 5. Lodi - New Maintenance Building (63-175)
Waiting for guarantees before releasing final payment to General Contractor.
- * 6. Cherry Hill - Loading Platform (64-207)
No progress.
- * 7. Glassboro - New Maintenance Bldg. (64-227)
Contracts awarded. Preliminary job meetings held and work started at site.
- * 8. Cherry Hill - Salt Bldg. (64-224)
Architect making review of design for possible rebidding.
- * 9. Cherry Hill - Equipment Storage Bldg. (64-225)
Architect making review of design for possible rebidding.
- ** 10. Netcong - New District Office & EOC (63-147)
Contracts awarded. First job meeting held at site December 22, 1965. Work area fenced off and excavation started.

MONTHLY PROGRESS REPORT - DECEMBER 1965 (Cont'd)D. Capital Building Construction (Cont'd)

- * 11. Pennsauken - New Maintenance Building (65-290)
Waiting assignment of architect by Bureau of Construction.
- * 12. Secaucus - New Maintenance Building (65-291)
Waiting assignment of architect by Bureau of Construction.
- ** 13. Rockaway Twp. - New Maintenance Building (65-292)
Waiting assignment of architect by Bureau of Construction.
- ** 14. West Trenton - New Maintenance Building (65-293)
Waiting assignment of architect by Bureau of Construction.
- * 15. Main Office Building - Expansion (63-184)
Approval received to proceed with design of building of additional scope. Additional meeting held with architect to review revised preliminary floor plan. Plan prepared for obtaining soil borings. Tentative design schedule developed, indicating contract advertising date of June 15, 1966. Architect to proceed immediately for submission of schematic drawings by January 7, 1966. Meeting held with architect's engineer to co-ordinate planning for primary electrical power distribution system.
- * 16. Hightstown - Volatile Storage Bldg. (65-299)
Preparation of final plans temporarily deferred.
- # 17. West Berlin - Temporary Steel Building (66-318)
Waiting for delivery of materials.
- # 18. Cumberland - Temporary Steel Building (66-319)
Waiting for delivery of materials.

E. Acquisition of Maintenance Properties

- ** 1. Alpine - Acquisition of Replacement Site (65-263)
Waiting for decision from Palisades Interstate Park Commission on use of excess land.
- ** 2. Sussex - Acquisition of Replacement Site (65-261)
Additional sites under investigation.
- ** 3. Paterson - Replacement of Yard Site (59-006)
Waiting action by Division of Design to investigate possibilities for new site in ROW purchase.
- ** 4. West Orange - Acquisition of Yard Site (63-180)
No progress.
- ** 5. Fort Lee - Replacement of Yard Site (60-044)
No progress.
- ** 6. Bedminster - Acquisition of Yard Site (64-202)
Determining status of ROW condemnation procedures on property adjacent to proposed site, investigating possibility of joint condemnation.
- ** 7. Lambertville - Acquisition of Yard Site (64-204)
Approval of local planning board has been obtained pending satisfactory resolution of a question of an existing old right-of-way through parcel which is to be settled by land owner.

MONTHLY PROGRESS REPORT - DECEMBER 1965 (Cont'd)E. Acquisition of Maintenance Properties (Cont'd)

- ** 8. Parsippany-Troy Hills - Acquisition of Yard Site (63-151)
No further progress.
- ** 9. Fwing Twp. - Acquisition of Yard Site (59-015)
Inter-Departmental agreement for use of proposed site being processed. Survey has been completed and arrangements are being made for installation of monuments.
- ** 10. Freehold District Office - Acquisition of Yard Site (63-185)
Two checks have been issued to owner comprising 29% of purchase price. Actual field survey has been requested and final settlement will be scheduled pending results of field survey and availability of additional funds required from ROW Division.
- ** 11. Garden State Parkway - Acquisition of Permanent Site (62-251)
Field trip to be scheduled to inspect proposed site on Parkway right-of-way.
- ** 12. Burden's Hill - Yard Replacement (65-269)
Legal search being made prior to preparation of deed.
- ** 13. Whippany - Acquisition of Yard Site (62-138)
ROW Division processing acquisition of individual parcels required for this site.
- ** 14. Newark - Acquisition of Additional Property (65-250)
ROW Division has started condemnation proceedings with City of Newark for acquisition of parcel adjacent to Newark site.
- ** 15. Netcong - Additional Site Acquisition (65-300)
Attempts to schedule meeting with owner of adjacent property unsuccessful, but are being continued.
- ** 16. Butler - Replacement of Yard (62-139)
Proposed replacement site on northbound side of Route 23 at Newark Water Shed inspected and approved by Division of Personnel. Necessary maps and information are being secured for negotiations with the City of Newark.
- ** 17. West Berlin - Yard Replacement (66-317)
Preliminary approval has been received from this Division of State Police on transfer of a parcel adjacent to State Police Station in Berlin.
- ** 18. Deepwater - Acquisition of Yard Site (64-206)
Investigations continued to locate replacement site for unsatisfactory facilities, presently rented. Request has been made of Division of Design for approval of interim occupancy of State owned tract within Interstate 295---New Jersey Turnpike Complex.

F. General Administration & Special Projects

- 1. Renegotiated lease for additional storage space at Shiloh, New Jersey. Investigating facilities in Netcong area for possible lease for District Office and for eventual use by Regional Office.
- 2. Job Specifications and Qualification Questionnaires prepared for new Bureau positions.
- 3. Conference and tour held with Assistant State Highway Engineer of Delaware on common office building design and location problems.
- 4. Interviewed applicants for position of Building Maintenance Foreman.

MONTHLY PROGRESS REPORT - DECEMBER 1965 (Cont'd)F. General Administration & Special Projects (Cont'd)

5. Budget review held with Assistant State Highway Engineer.
6. Negotiations being carried on for making back payments on lease at Singac.
7. Supplied data on physical plant for Commissioner's reference.
8. Staff member successfully completed ROW Negotiator's Course.

G. Summary

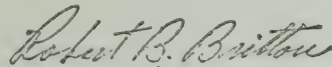
No. Major Buildings	35
No. Minor Buildings	382
Projects: No. Initiated	4
No. Closed-Out	3
No. Pending	105

H. Safety Items

1. Request being made to Mercer County for removal of three trees at entrance to Fernwood which eliminates visibility for vehicles leaving premises.
2. Photo electric cells installed for lighting at Cherry Hill Maint. Yard.
3. Order written on photo cell installation for lighting at Bridgeport.

Project Engineer Assignment Code

*	Mr. J. Y. Khoriaty
**	Mr. P. J. Vecere
#	Mr. C. A. Kerr



Robert B. Britton, Chief
Bureau of Buildings & Grounds

RBB/bar

BUREAU OF PUBLIC INFORMATION
NEWS RELEASES
(September, 1965)

<u>TYPE</u>	<u>MAP</u>	<u>NO MAP</u>	FISCAL 1965-1966 CUMULATIVE	
			<u>MAP</u>	<u>NO MAP</u>
Bids	7	7	9	21
Advertisement	4	3	9	14
Land-Building Sale	0	3		17
Traffic Regulations (Delay, Detour)	1	3	1	12
Traffic Signals-Signs	0	1		8
Information Center	1	2	1	3
Relocation Office		2		2
Training		1		3
State Aid		2		4
Dedication-Opening	1		1	
Public Hearing				2
Mass Transit				1
Construction			1	1
Plans			1	2
Traffic Conditions		5		14
Right of Way Acquisition		1		1
Miscellaneous	1	1	1	
	<u>15</u>	<u>31</u>	<u>24</u>	<u>105</u>
Totals	15	31	24	105
Grand Totals		46		130

News Clips

508

1,419

BUREAU OF PUBLIC INFORMATION
ENVELOPES & POSTAGE SAVINGS
(September 1965)

	<u>1964</u>	<u>1965</u>	<u>Saving</u>
Postage	\$969.65	\$355.78	\$613.87
Envelopes	29 boxes	9 boxes	20 boxes
	(250 envelopes to a box)		

MONTHLY DIVISIONAL REPORT

Month of December 1965

Division: Right of Way Acquisitions & Titles
 Bureau: Legal

I. STATISTICAL

Papers drawn in December

Condemnation

Complaints	25
Orders to Show Cause	25
Amendments to Complaint	3
Orders Allowing Plaintiff to File Amendment to Complaint	3
Orders of Continuance	7
Orders for Payment of Deposit into Court	13
Orders Directing Return of Money on Deposit	3
Orders for Judgment and Appointing Commissioners	17
Amended Orders for Judgment and Appointing Commissioners	3
Orders Substituting Commissioner	9
Orders Extending Time of Filing Report of Commissioners	50
Reports of Commissioners	12
Orders Granting Compensation to Commissioners	11
Order to Pay Condemnation Award into Court	1
Orders of Dismissal	20
Notices of Appeal	4
Orders on Appeal	7
Order to Pay Interest	1

Miscellaneous

Notices of Motion for Order Dismissing Complaint	
as to Defendant	2
Order Dismissing Complaint as to Defendant	1
Final Judgment	1

<u>Number of Titles Approved</u>	102
<u>Number of Deeds Approved</u>	84
<u>Number of Court Appearances</u>	85

Cases Pending at end of November	510
Cases Started in December	+ 25
Total	535

Commissioners' Awards - December	15
Agreements	16
Judgments	10
	- 41
	494

Appeals taken	+ 4
Cases Pending at end of December	498

II. GENERAL ACTIVITIES

Court appearances on appointment of condemnation commissioners and various motions; hearings before condemnation commissioners; trials; preparation for court appearances; preparing legal briefs and memoranda; conferences re same; conferences with various Deputy Attorneys General.

III. INTERDEPARTMENTAL SERVICES

Conferences with department heads with reference to various problems; opinion memoranda for Commissioner Palmer, department heads and employees; approving, disapproving and rewriting various legal papers and documents; recommendations for condemnation or settlement; trial preparation; brief writing and similar services.

IV. MISCELLANEOUS

Attend bidding; see that all necessary papers are prepared; dictate all court matters; numerous other matters which arise during the course of the month.

V. SPECIAL

There has been some reduction in the number of condemnation cases pending during the month of December. However, the yearly report will show, we believe, the greatest number of condemnation cases instituted in the history of the Highway Department. There are still complaints to be drawn in matters which were sent to us before the end of the year.

The Highway Beautification and Junk Yard bills have not yet been drawn. We expect this program to greatly increase the Highway Department's work as we have mentioned in one or more earlier reports. It is possible that we may have some better line on this before the end of the month.

NEWS RELEASES

	NOVEMBER 1965		CUMULATIVE	
Type	Map	No Map	Map	No Map
Bid	0	2	11	32
Advertisement	0	3	10	25
Land-Bldg. Sale	0	0	0	26
Traffic Regulations	0	4	1	23
Signs-Signals	0	1	1	13
Information Center	0	0	3	3
Relocation Office	0	0	0	2
Training	0	0	0	3
State Aid	0	0	0	4
Dedications	0	0	1	0
Public Hearing	0	0	5	4
Mass Transit	1	0	1	1
Construction	0	1	3	2
Plans	0	0	1	2
Traffic Conditions	0	5	0	27
Featurettes	0	5	0	9
Right of Way	0	2	0	4
Beautification	0	2	0	4
Miscellaneous	0	6	1	14
	<u>1</u>	<u>31</u>	<u>38</u>	<u>198</u>
Total/Month		32	Total/Year	236

TITLE	TYPE	PRINTED		QTY. DISTRIB.		QTY. LEFT ON HAND
		DATE/QTY	COST	MONTH	SINCE 7-1	
Dev. State Hwy. Sys. - Rev. Bklt.		6-65/9,600	\$1,017.75 10.60/100	617	1,868	7,513
Yr. Round Driving Hints - Reprint		'64/126,000	\$1,139.00 .90/100	9,028	19,528	44,896
"			\$167.03			
Local Names - Rev. Reprint Bklt.		3-65/5,900	\$2.81/100	850	3,106	1,102
			\$204.00			
There Is More To A Hwy. - New Rev.		4-64/12,000	\$1.70/100	478	1,564	5,633
			\$227.80			
Center Barriers - Rev. Reprint		11-64/5,700	\$4.00/100	142	704	4,155
			\$41.00			
Hwy. Speed Zoning - Rev. Reprint		2-64/5,000	\$.82/100	151	613	3,178
			\$24.00			
Traffic Signals - Reprint		2-64/2,900	\$.42/100	144	489	1,386
			\$31.00			
Public Hearings - Reprint		4-64/5,000	\$.61/100	300	1,000	814
			\$150.00			
Prequal. Contractors - New		5-64/6,800	\$2.21/100	0	160	5,288
			\$14.15			
Interstate Sys. - Rev. Reprint		10-64/5,000	\$.28/100	142	566	2,889
			\$264.00			
Japanese Natl. R.R. Sys. - Orig.		8-63/2,700	\$9.78/100	0	8	359
			\$13.83			
Jug Handles - Rev. Reprint		11-64/2,500	\$.55/100	354	754	3,825
			\$420.00			
Control Roadside Adv. - New		12-64/5,800	\$7.26/100	134	257	2,040
			\$66.75			
Highway Lighting -New		5-65/6,000	\$1.11/100	53	503	5,366
			\$34,500.00			
Official Map & Guide - '64 New		9-64/304,000	\$11.35/100	4,627	31,133	139,462

TITLE	TYPE	PRINTED		QTY. DISTRIB.		QTY. LEFT ON HAND
		DATE/QTY.	COSTS	MONTH	SINCE 7-1	
Highway Signs - New Pamphlet		8-65/5,000	\$1 \$53.05 \$1.06/100	168	622	4,275
Process of R.O.W. - New		8-65/2,684	\$50.99 \$1.91/100	2	2,415	265
Highway Spot Improvements - 2nd Edition		12-65/200	\$29.03 \$15.00/100	43	43	157
Road Mileages - Revised		9-65/2,000	\$71.11 \$3.56/100	3	128	1,872
Safety Manual		6-64/5,000 6-65/2,000	\$2,804.00 \$40.06/100	6	6	2,244
Creeper Lanes - Rev. Reprint		11-64/5,000	\$13.83 \$.55/100	354	602	3,958
Grade Separations - Rev. Reprint		11-64/5,000	\$13.83 \$.55/100	302	603	3,966

TOTALS

17,99866,631New Publications This Month 1.Total Different Publications 22.

NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY JANUARY 7, 1966

WEEK OF JANUARY 8 - JANUARY 14, 1966

Trenton, Jan. 7 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of Jan. 8 - Jan. 14, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Hunterdon

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detours at various locations along about four miles of dualized freeway which will have three lanes each direction separated by a grass median divider when completed in August, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township-- Delay in the construction

(more)

1966
TRAFFIC CONDITIONS REPORT

Ocean cont'd

area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Route 295, Upper Penns Neck, Oldmans Twp. -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August, 1966.

Aldene R.R. Plan, Roselle Park, Union -- Grade crossing elimination. Locust Street was opened January 1.

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NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton



AREA CODE 609...292-3105

IMMEDIATE RELEASE

1966

Whippany Road
Columbia Road - BIDS
Morris Township
Morris County
Federal Aid Secondary

Trenton, Jan. 6 - The New Jersey State Highway Department today announced a low bid of \$518,691.30 was received from Della Pello Contracting Co. of Union on a Federal Aid Secondary project for the improvement of portions of Whippany and Columbia Roads in Morris Township, Morris County.

Other bidders were: Ralph Barone & Sons, Kenilworth, \$527,999.99; Morris County Equipment Co., Boonton, \$534,745.00; Michael La Morgese & Son, Inc., Irvington, \$547,254.00; Tri County Asphalt Corp., Roseland, \$563,656.00; Sam Braen Construction Co., Wyckoff, \$589,005.00; P. Michelotti & Sons, Inc., Saddle Brook, \$592,799.00; C. H. Winans Co., Roselle, \$614,708.50; Franklin Contracting Co., Little Falls, \$627,015.50.

Whippany Road will be built to carry four new lanes from Columbia Road northward to Hanover Avenue. Columbia Road will be improved to carry four lanes from Whippany Road eastward to Mackenzie Road. Bituminous concrete will be used throughout.

Provisions will be made for a traffic channelized intersection at Whippany Road and Hanover Avenue, and for a traffic signal at Lindsley Drive.

Costs of the project, which is expected to take 150 working days to complete, will be shared by the federal government and Morris County. All bids will be reviewed before a contract is awarded.

Whippany Road
Columbia Road
FAS
(no map)

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NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY DECEMBER 31, 1965

WEEK OF JANUARY 1 - JANUARY 7, 1966

Trenton, Dec. 31 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of Jan. 1 - Jan. 7, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington -Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38 - 73 - 41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes

are laid to relieve flooding conditions. Until spring of 1966.

Hunterdon

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detours at various locations along about four miles of dualized freeway which will have three lanes separated by a grass median divider when completed in August, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

(more)

1965
TRAFFIC CONDITIONS REPORT

Passaic

Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Route 295, Upper Penns Neck, Oldmans Twp. -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Route 287, Bernards Twp. and Far Hills Borough -- Annin Road closed six months until underpass bridge is completed. Two lanes to be carried in each direction on dualized freeway when completed in June, 1966.

Somerset-Hunterdon

Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes of dualized freeway to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August, 1966.

Aldene R.R. Plan, Roselle Park, Union -- Grade crossing elimination. Locust Street will be opened January 1.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609...292-3105



RELEASE THURSDAY P.M.'s

1965
Traffic Regulation
Route 24
Lopatcong Township
Warren County

Trenton, Dec. 30 - The New Jersey State Highway Department today announced new parking regulations on Route 24 in Lopatcong Township, Warren County.

Stopping or standing will be prohibited at all times along both sides of the route within the corporate limits of the Township.

A Highway spokesman said studies reveal that the full width of the roadway is needed through the Township to assure a smoother, safer traffic flow.

The spokesman explained that the State Highway Commissioner, by regulations subject to the approval of the Director of the Division of Motor Vehicles, has authority to establish and maintain "no parking" zones on portions of State highways where parking is deemed hazardous or inimical to the proper flow of traffic. "No parking" zones so established shall be clearly marked by appropriate signs of a type and design according to specifications adopted by the Director of the Division of Motor Vehicles.

The new regulation will become effective with the posting of signs. This is expected within two weeks.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton



AREA CODE 609....292-3105

RELEASE THURSDAY P.M.'s

1965

Traffic Signals
Route 168
Runnemede
Camden County

Trenton, Dec. 30 - The New Jersey State Highway Department today announced new traffic signals have been installed on Route 168 in Runnemede, Camden County.

The traffic signals, with pedestrian push-button controls, are located at the intersection of Route 168 with 8th Street and Smith Lane.

A Highway spokesman said traffic signals are usually installed at the request of municipalities after careful investigation by the Department to determine the need.

Signals which change only on demand, the spokesman explained, are installed at intersections of heavily traveled highways which have light cross traffic. The signals normally remain green for traffic on the main highway and turn green for the cross street when a vehicle depresses a "trigger" pad built into the pavement. Push-buttons are provided where pedestrian cross-traffic is normally or periodically heavy.

The State and the Borough of Runnemede shared the cost of installation. The Department will furnish maintenance and the Borough electrical power.

(no map)

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NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609-292-3105

RELEASE TUESDAY P.M.'s

1965
ANNUAL CONSTRUCTION PROGRAM

Trenton, Dec. 28- Governor Richard J. Hughes has approved a \$152 million State Highway Construction Program for the current, 1965-66 fiscal year -- the second largest program in the State's history.

In summary, the new program provides:

\$83,132,418, including \$74,369,141 in Federal funds, for construction of Interstate highway projects. Most of these funds have been allotted to Routes 78, 80, 280 and 295.

\$33,749,120, including \$15,750,315 in Federal funds, for construction of Primary and Urban routes.

\$16,281,956 for construction projects on State Highways in which the Federal government is not expected to participate.

\$1,524,095, including \$1,509,106 in Federal funds, for work under the new Federal Highway Beautification Act covering control of billboards and junkyards and landscape and scenic enhancement.

\$7,865,014 in State funds for the operating costs of the Highway Department's Design, Right of Way and Construction units during the current fiscal year.

\$1,102,842 in State funds for planning and research activities during the current fiscal year. Most of this work is participated in by the Federal government. However, since the Department's current program is based on the 1966-67 Federal apportionment, which is available for
(more)

1965
ANNUAL CONSTRUCTION PROGRAM

programming projects with the U.S. Bureau of Public Roads and for obligation of Federal funds, but is not available to the State in terms of cash reimbursement until July 1, 1966, the Federal share of this work, as well as other operating costs, was provided for in the Department's previous 1964-65 Construction Program.

\$3,200,000 in Federal funds for operating costs of the units involved in Design, Right of Way and Construction; and \$1,546,614 in Federal funds for planning and research work has been reserved for the costs to be incurred in the coming fiscal year starting July 1, 1966, for the reasons outlined above.

\$3,500,000 reserved for expansion of the Highway Department's engineering and right of way personnel. In accordance with the authority granted under the 1965-66 Appropriation Bill, this sum has been set aside so that the Highway Department may recruit the staff needed to execute its expanded workload. In the event the entire amount is not required, it will remain within the Department's construction fund account. Whatever amount in State funds is utilized for this purpose will be offset in the future by Federal reimbursement on either a 90-10 or 50-50 basis.

Total program -- \$151,902,059.

The funds included in the Construction Program are derived from a Federal apportionment of \$96,375,176; a State appropriation of \$52,278,593; savings of \$1,248,290 in the cost of projects previously authorized; and an estimated \$2 million in reimbursement from the Port of New York Authority and the New
(more)

Section 101

1. The purpose of this section is to provide for the establishment of a system of public health services in the State of New York.

2. The system shall be established by the Department of Health, which shall be responsible for the planning, organization, and administration of the system.

3. The system shall be designed to provide for the prevention, diagnosis, and treatment of disease, and for the promotion of the health of the people of the State.

4. The system shall be organized so as to provide for the most efficient and economical use of the resources available to the State.

5. The system shall be subject to the supervision and control of the Department of Health, which shall have the authority to make such rules and regulations as may be necessary for the proper administration of the system.

6. The system shall be subject to the annual review and report of the Department of Health to the Governor and the Legislature.

7. The system shall be subject to the annual review and report of the Department of Health to the Governor and the Legislature.

8. The system shall be subject to the annual review and report of the Department of Health to the Governor and the Legislature.

9. The system shall be subject to the annual review and report of the Department of Health to the Governor and the Legislature.

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12. The system shall be subject to the annual review and report of the Department of Health to the Governor and the Legislature.

1965
ANNUAL CONSTRUCTION PROGRAM

Jersey Turnpike Authority for work in which they are sharing the cost.

Highway Commissioner Dwight R. G. Palmer noted that the new program covers 20 of the 21 counties. He said the program provides funds for continuation of work on the Route 18 Freeway in Middlesex and Monmouth Counties, the Route 21 Freeway in Passaic, the Route 24 Freeway in Union and Morris, the Route 29 Freeway in Mercer, the Route 35 Freeway in Monmouth, the Route 440 Freeway in Middlesex and the Route 440 Freeway in Hudson County. In addition, he said, for the first time specific funds have been provided for the Route 75 Freeway (Newark Midtown Connector) in Essex. Other major Primary and Urban projects include widening Route 17 from Route 3 to Route 46 in Bergen County; and dualization of Route 208 from Morlot Avenue to Oakland in Bergen County, although additional funds will be provided for this work in subsequent programs.

The Interstate program includes funds for a start on completing Route 95 from the Northern terminus of the New Jersey Turnpike up to the existing Interstate highway in Bergen County.

"Since it is now settled that Route 95 will remain on the New Jersey Turnpike from the vicinity of Edison north," the Commissioner said, "it is time to complete what has been regarded as a missing link in this route."

Other Interstate projects involve work on Route 76, the North-South Freeway in Camden, completion of the link between the present intersection of Route 95 (formerly Route 287) at Route 1 and the New Jersey Turnpike in Middlesex Counties; and Route 278 between Route 1 and the Geothals Bridge in Union County.

(more)

1965
ANNUAL CONSTRUCTION PROGRAM

The non-Federal program includes more than 25 projects. Commissioner Palmer noted, however, that this segment of the program provides \$4 million for advanced acquisition of right of way for the Route 37 freeway section of the Mid-state Expressway System recently developed at the urging of Governor Richard J. Hughes. These funds will provide for purchase of land from the vicinity of the existing Route 37 near White Horse in Mercer County out to the point where the State Highway will link up with a future route to be built as part of the Garden State Parkway in Ocean County. The non-Federal program also provides \$2 million for minor highway betterments and more than \$4 million for miscellaneous road and bridge construction, much of which will be utilized for spot safety improvements, the Commissioner said.

This program exhausts all Federal apportionments announced by the U.S. Bureau of Public Roads to date. It is expected that Congress will authorize a substantial increase in the apportionments for Interstate projects beginning with the 1967-68 apportionment, and this will become available for programming and obligation purposes during the summer of 1966.

Commissioner Palmer said design and right of way acquisition is well advanced on the non-interstate freeways. He said the major costs on these projects in terms of construction is still to come and that it appears highly unlikely they can be completed as rapidly as is not only desirable but possible unless funds are provided in excess of the present Federal aid program.

Under these circumstances, the Department's 1966-67 Budget application for State funds includes \$132 million in excess of the Federal 50-50, Primary and Urban

(more)

1965
ANNUAL CONSTRUCTION PROGRAM

Program so that work on the non-Interstate Freeways can proceed on schedule, and not be delayed by lack of funds when the design and right-of-way acquisition is completed.

Complete descriptions of each project in the program are presently available to the daily press.

#####

December 2, 1965

NEW JERSEY STATE HIGHWAY DEPARTMENT

1965-1966 CONSTRUCTION PROGRAM

FISCAL SUMMARY

FEDERAL FUNDS

1966-1967 Apportionment - Funds released for programming purposes September 20, 1965 to be available for obligation to projects during 1965-1966 but not eligible for reimbursement from the Bureau of Public Roads prior to July 1, 1966.

Primary - Urban (50-50)	\$16,765,420
Interstate (90-10)	78,100,650
Highway Beautification (100-0)	1,464,137
Junk Yards & Billboards (75-25)	<u>44,969</u>

Total Federal funds	\$96,375,176
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STATE FUNDS

1965-1966 Appropriation

Operating Costs	\$ 7,865,014
Construction Projects	<u>44,413,579</u>

Sub-Total	\$52,278,593
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Funds available from prior years appropriations-savings & transfers	\$ 1,248,290
Reimbursements from Port of New York Authority & New Jersey Turnpike Authority	<u>2,000,000</u>

Total State Funds

\$55,526,883

Grand Total Funds Available for 1965-1966 Construction Program

\$151,902,059

DIVISION OF PLANNING
1965-1966 CONSTRUCTION PROGRAM

Primary & Urban Projects 50-50

ITEM	ROUTE	DESCRIPTION	COUNTY	FEDERAL	STATE	TOTAL
1	23	Interchange Route I-80 & U.S. 46 - R.O.W. & Construction	Passaic	\$ 600,000	\$ 600,000	\$ 1,200,000
2	75 Fwy.	Route I-78 to Route I-280 - Engineering	Essex	515,000	515,000	1,030,000
3	278	Interchange-N.J. Tpk., Vicinity of Goethals Bridge-Paving, Drainage, R.O.W.	Union	1,642,000	1,642,000	3,284,000
4	440 Fwy.	N. J. Tpk. to 52nd Street - Excavation & Refill	Hudson	345,000	345,000	690,000
5		Acquiring Right-of-Way - Appraisals, Condemnations, Witness Fees, Etc.	Statewide	100,000	100,000	200,000
14	7	Belleville Pike - Passaic River to Hackensack River - Improvements	Hudson	376,510	(A)	376,510
15	17	Route 3 to Route U.S. 46 - Widening	Bergen	(A)	1,000,000	1,000,000
16	18 Fwy.	Albany St. to River Rd. - Bridge Substructure Foundations	Middlesex	1,000,000	1,000,000	2,000,000
17	18 Fwy.	Route 9 to Route 35 Fwy. - R.O.W. & Partial Construction	Monmouth, Middl.	250,000	250,000	500,000
18	21 Fwy.	Nutley-Clifton Line to Route I-80 - R.O.W. & Partial Construction	Passaic	1,500,000	1,500,000	3,000,000
19	24 Fwy.	D.L. & W. RR to Brooklake Road - Engineering	Union & Morris	50,000	50,000	100,000
20	29 Fwy.	Willow Street to Lalor Street - Construction	Mercer	2,000,000	2,000,000	4,000,000
21	35 Fwy.	Route 33 to Route 38	Monmouth	150,000	150,000	300,000
22	35	Route U.S. 1 to Route 27 - Improvements	Middlesex	375,000	(A)	375,000
23	U.S. 40	Vicinity of Atlantic City Exp. Connector to Atlantic Ave. - Int. Imp.	Atlantic	500,000	500,000	1,000,000
24	U.S. 206	White Horse Circle to Route U.S. 130 - Improvements	Mercer, Burlington	1,000,000	(A)	1,000,000
25	208	Dualization-Morlot Ave. to Oakland - Partial Construction	Bergen	500,000	1,000,000 (B)	1,500,000
26	440	Middlesex Co. East - West Freeway	Middlesex	(A)	2,000,000 (C)	2,000,000
27	440 Fwy.	Bayonne, West Side Freeway	Hudson	1,000,000	1,000,000	2,000,000
28		Safety Spot Improvements	Statewide	1,000,000	1,000,000	2,000,000
29		Engr., R.O.W., Constr., Utilities & Contract Adjustments	Statewide	2,846,805	3,346,805 (D)	6,193,610
30		Joint Federal Project (1965-1966)		(H)	481,505 (E)	481,505
31		Joint Federal Project (1966-1967)		375,105	(F)	375,105
32		Operating Costs (1965-1966)		(H)	1,573,003 (G)	1,573,003
33		Operating Costs (1966-1967)		640,000	(F)	640,000
TOTAL				\$16,765,420	\$20,053,313	\$36,818,733

NEW JERSEY STATE HIGHWAY DEPARTMENT
DIVISION OF PLANNING
1965-1966 CONSTRUCTION PROGRAM

December 2, 1965

- (A) Matched in previous construction programs.
- (B) \$500,000 State Matching Funds not provided in 1964-1965 construction program.
- (C) Reimbursement from New Jersey Turnpike & Port of New York Authority for interchange.
- (D) Includes \$500,000 of Non-Matching State Funds for Non-Federal participating items.
- (E) Includes \$200,000 of " " " " " " " " " "
- (F) State Matching Funds will be programmed in 1966-1967 construction program.
- (G) Includes \$1,003,003 of Non-Matching State Funds for operating costs.
- (H) Federal Funds programmed in 1964-1965 construction program.

NEW JERSEY STATE HIGHWAY DEPARTMENT
DIVISION OF PLANNING
1965-1966 CONSTRUCTION PROGRAM

Interstate Projects 90-10

ITEM	ROUTE	DESCRIPTION	COUNTY	FEDERAL	STATE	TOTAL
34	76	Morgan Blvd. to Benjamin Franklin Bridge	Camden	\$6,750,000	\$ 750,000	\$ 7,500,000
35	78	Still Valley to New Jersey Turnpike	Warren, Hunterdon, Somerset, Union & Essex	18,000,000	2,000,000	20,000,000
36	80	Columbia to Paterson	Warren, Morris, Essex & Passaic	9,000,000	1,000,000	10,000,000
37	95	New Market to New Jersey Turnpike	Middlesex	2,700,000	300,000	3,000,000
38	95	Rt. U.S. 46 to Route I-80	Bergen	1,800,000	200,000	2,000,000
39	278	Rt. U.S. 1 to Goethals Bridge	Union	1,800,000	200,000	2,000,000
40	280	Belmont Ave, Newark to Route I-80	Essex, Morris	18,000,000	2,000,000	20,000,000
41	295	Delaware Memorial Bridge to Crosswicks Creek	Salem, Gloucester, Camden, Burlington	9,000,000	1,000,000	10,000,000
42		Engr. R.O.W. Const. Utilities, Lighting & Contract Adjustments	Statewide	7,319,141	1,313,277(A)	8,632,418
43		Operating Costs (1965-1966)		(C)	6,292,011(B)	6,292,011
44		Operating Costs (1966-1967)		2,560,000	(D)	2,560,000
45		Joint Federal Project (1965-1966)		(C)	121,337	121,337
46		Joint Federal Project (1966-1967)		1,171,509	(D)	1,171,509
			TOTAL	\$78,100,650	\$15,176,625	\$93,277,275

(A) Includes \$500,000 of Non-Matching State Funds for Non-Federal participating items.

(B) Includes \$6,022,011 of Non-Matching State Funds for operating costs

(C) Federal Funds programmed in 1964-1965 Construction Program

(D) State Matching Funds will be programmed in 1966-1967 Construction Program

NEW JERSEY STATE HIGHWAY DEPARTMENT

DIVISION OF PLANNING

1965-1966 CONSTRUCTION PROGRAM

Highway Beautification

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>COUNTY</u>	<u>FEDERAL</u>	<u>STATE</u>	<u>TOTAL</u>
47	Control of Billboards (75% - 25%)	Statewide	\$23,826	\$7,942	\$31,768
48	Control of Junkyards (75% - 25%)	Statewide	21,143	7,047	28,190
49	Landscape & Scenic Enhancement (100% - 0%)	Statewide	1,464,137	-	1,464,137
TOTAL			\$1,509,106	\$14,989	\$1,524,095

December 2, 1965

NEW JERSEY STATE HIGHWAY DEPARTMENT
DIVISION OF PLANNING
1965-1966 CONSTRUCTION PROGRAM

Non-Federal Projects

ITEM	ROUTE	DESCRIPTION	COUNTY	TOTAL	ITEM
6	U.S. 1 & 9	Extraordinary Repair of Bridges over Route 95	Bergen	\$269,630	6
7	U. S. 22	King George Road to Green Brook - R.O.W.	Somerset	100,000	7
8	32	Route U.S. 130 to N. J. Turnpike - Drainage & Paving	Middlesex	160,000	8
9	34	Lloyd Rd., Twp. of Matawan - Intersection Revision	Monmouth	38,000	9
10	47	Landis Ave., Vineland - Drainage Improvements	Cumberland	17,000	10
11	169	Turnpike Connector Vic. of Pulaski St., Bayonne	Hudson	466,500	11
12	U.S. 202	Raritan - Jughandles & Island Closings	Somerset	110,000	12
13		Miscellaneous Road & Bridge - R.O.W. & Construction	Statewide	600,000	13
50	U.S. 1 & 9	Hackensack River Bridge Redecking - Engr. & Const.	Hudson	700,000	50
51	15	Sparta - Jughandle	Sussex	80,000	51
52	4	Fair Lawn - Widening, Barrier Curb, Resurf., Jughandles	Bergen	500,000	52
53	37 Fwy.	Route 29 Fwy. to Jackson Mills - Advanced Acquisition of R.O.W.	Mercer - Ocean	4,000,000	53
54	U.S. 46	Pedestrian Overpass - Saddle Brook	Bergen	65,000	54
55	U.S. 22	Terrill Rd. - Jughandle - Construction	Somerset	240,000	55
56	U.S. 22	Cokesbury Rd. - Intersection Revision	Hunterdon	100,000	56
57	9	Cox Crow Rd. - Resurfacing & Superelevation	Ocean	75,000	57
58	23	Cedar Grove - Improvements	Essex	150,000	58
59	27	Construction of Bus Stops	Middlesex - Somerset	60,000	59
60	28	Fanwood - Resurfacing	Union	200,000	60
61	U.S. 22	Resurfacing - Vicinity of North Plainfield	Somerset	250,000	61
62	U.S. 22	Jughandle - Vicinity of Lockheed Dr., North Plainfield	Somerset	50,000	62
63	169	Bayonne - Connector to N. J. Turnpike	Hudson	900,000	63
64	80	Pedestrian Overpass - Paterson	Passaic	100,000	64
65	U.S. 46	Circle Reconstruction - Vic. of Westminster Place, Lodi	Bergen	60,000	65

THE UNIVERSITY OF CHICAGO

PHILOSOPHY DEPARTMENT

PHILOSOPHY 101

LECTURE 1

THE PHILOSOPHY OF

December 2, 1965

NEW JERSEY STATE HIGHWAY DEPARTMENT
DIVISION OF PLANNING
1965-1966 CONSTRUCTION PROGRAM

66	U.S. 22	Pedestrian Overpass - North Plainfield	Somerset	\$60,000	66
67	U.S. 46	Manunka Chunk to East of Beaver Brook - Dualization, Resurf. & Bridge	Warren	500,000	67
68		Highway Betterments - Signals, Signs, Lighting, Drainage, Resurf., etc.	Statewide	2,000,000	68
69		Miscellaneous Road & Bridge Const., Channelization, R.O.W. & Contr. Adjustments	Statewide	4,430,826	69
70		Research - Non-Federal Participating		500,000	70
71	*	Personal Services - Engineering, Design, Construction & R.O.W. Acquisition		<u>3,500,000</u>	71
			TOTAL	\$20,281,956	

* From the amount provided herein for the construction of the State Highway System and the purchase of right-of-way there may be allocated such amounts as the State Highway Commissioner may determine for personal services by contract and/or State employees for engineering, design, construction, right-of-way acquisition or other costs related to the construction program; provided, however, that the expenditure thereof shall be subject to transfers approved as prescribed in Section 3 of this Act.

Submitted by

Keith Doser

Director of Highway Planning

Approved

[Signature]
State Highway Commissioner

Recommended for Approval

[Signature]
State Highway Engineer

Approved

[Signature]
Governor

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609....292-3105

IMMEDIATE RELEASE



1965

Aldene Plan Contract 4
Borough of Roselle Park
Locust Street Opening
Union County

Trenton, Dec. 27 - The New Jersey State Highway Department today warned truckers to watch out for a "low bridge" at Locust Street in Roselle Park, Union County, which is now open to traffic.

A Department spokesman explained that the clearance will be only 10 feet 8 inches until next spring, when final construction will increase the height to 14.5 feet.

Signs will be prominently posted to warn truck drivers of the low clearance, and guide them to an adjacent by-pass around the site.

The work is part of the "Aldene Plan" a railroad improvement program to facilitate commuter transportation by rerouting the main line trains of the Jersey Central Railroad over Lehigh Valley and Pennsylvania Railroad tracks to Penn Station in Newark. The plan will mainly benefit the Somerville-Plainfield-Westfield area.

(no map)

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NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY DECEMBER 24, 1965

WEEK OF DECEMBER 25 - DECEMBER 31

Trenton, Dec. 24 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of Dec. 25 - Dec. 31.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. Southbound traffic will begin using the new southbound roadway. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Hunterdon

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detours at various locations along about four miles of dualized freeway which will have three lanes separated by a grass median divider when completed in August, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

(more)

1965
TRAFFIC CONDITIONS REPORT

Passaic

Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Route 295, Upper Penns Neck, Oldmans Twp. -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Route 287, Bernards Twp. and Far Hills Borough -- Annin Road closed six months until underpass bridge is completed. Two lanes to be carried in each direction on dualized freeway when completed in June, 1966.

Somerset-Hunterdon

Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes of dualized freeway to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August, 1966.

Aldene R.R. Plan, Roselle Park, Union -- Grade crossing elimination. Locust Street will be opened January 1.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

RELEASE THURSDAY P.M.'s



AREA CODE 609...292-3105

1965

Vernon-Stockholm Road Bridge - BIDS
Township of Hardyston
Sussex County
Federal Aid Secondary

Trenton, Dec. 23 - The New Jersey State Highway Department today announced a low bid of \$76,149.50 was received from Robert Bossert. and Co., Inc., Newark, on a Federal Aid Secondary Project for reconstruction of the bridge carrying Vernon-Stockholm Road over Pequannock River in Hardyston Township, Sussex County.

Other bidders were: J.F. Chapman and Son, Inc., Hillside, \$76,497.17; Orion Contracting Co., Inc., Mountain Lakes, \$86,121.30; J. F. Creamer and Son, Inc., Fort Lee, \$88,888.88; Conduit and Foundation Corp., Philadelphia, \$92,418.85; Schiavone Construction Co., Inc., Secaucus, \$104,934.00.

The existing single-lane will be widened to two lanes so bridge traffic can move in both directions at the same time.

Sidewalks and convenient access to a nearby recreation area also will be provided.

Costs of the project, which is expected to take 65 working days to complete, will be shared by the federal government and Sussex County.

All bids will be reviewed before a contract is awarded.

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Vernon-Stockholm Road
FAS (no map)

THE GREAT WESTERN RAILROAD

THE GREAT WESTERN RAILROAD
OF THE UNITED STATES
AND THE PACIFIC OCEAN

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AND THE PACIFIC OCEAN

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton
RELEASE THURSDAY P.M.'s



AREA CODE 609....292-3105
1965

Interstate Route 280 - ADV
City of Orange
Essex County

Trenton, Dec. 23 - The New Jersey State Highway Department today invited contracting firms to submit bids January 20, 1966 for the construction of a railroad bridge over Interstate Route 280 in the City of Orange, Essex County.

The new bridge is needed to carry the Erie-Lackawanna Railroad a distance of 175 feet over the Essex East-West Freeway at Scotland Road.

A Highway engineer explained the bridge will be constructed under separate contract because of somewhat unusual conditions. Route 280 in this location will be in a depressed section. About 50,000 cubic yards of earth must be removed, which is an amount larger than that normally taken as part of a bridge construction project. The bridge will be constructed prior to the construction of the mainline roadways of Route 280 to assure unobstructed movement of railroad traffic when Route 280 roadway work gets underway.

While the bridge is being built, railroad traffic will be maintained on all three main lines and a track leading into the yard area. To do this, a temporary structure will be built to support the tracks of the railroad while construction of the new bridge proceeds.

While the substructure of the new bridge is being constructed underneath the temporary structure, the permanent superstructure will be built. The two westbound mainline track superstructures will be constructed west of the temporary structure and the two eastbound mainline tracks and the

(more)

THE UNITED STATES DEPARTMENT OF JUSTICE
WASHINGTON, D. C. 20535

MEMORANDUM FOR THE ATTORNEY GENERAL
SUBJECT: [Illegible]

1. [Illegible]

2. [Illegible]

3. [Illegible]

4. [Illegible]

5. [Illegible]

6. [Illegible]

1965

Interstate Route 280 - ADV
City of Orange
Essex County

adjacent lead track superstructures will be located east of the temporary structure.

The permanent superstructure will be erected on temporary support to permit it to be rolled into place when it is completed. The superstructure will consist of riveted steel plate girders supporting a concrete deck and concrete walks bordered by aluminum chain link fence. Roll-in operations will be performed on weekends when rail traffic is at a minimum.

At least one mainline track will remain in service at all times.

Temporary supports for the existing overhead power lines will be used until new permanent supports are in place.

Five Interstate Route 280 construction projects valued at more than \$23 million are now underway. Current work includes the relocation of Prospect Avenue in West Orange, the four mile drainage tunnel and the half mile storm drain in the Oranges, and local road crossings in East Orange.

The new superhighway will eventually extend 17.3 miles eastward from a connection with Interstate Route 80 in Parsippany-Troy Hills Township, Morris County, to Interstate Route 95 (N.J. Turnpike) in Kearny, Hudson County. Total cost of the New Jersey portion of the freeway is estimated at nearly \$159 million.

Costs of the project, which is expected to be completed by December 31, 1966, will be shared by the Federal Government and the State Highway Department. All bids will be reviewed before a contract is awarded.

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609-292-3105

RELEASE THURSDAY P.M.'s



1965

Traffic Regulations
Routes U.S. 206, 46 and
Interstate 287
Morris County

Trenton, Dec. 23 - The New Jersey State Highway Department today announced new traffic regulations on Route U.S. 206 Netcong, Route 46 Washington Township, and Interstate Route 287 in Boonton, Morris County.

On U.S. 206 in Netcong, stopping or standing will be prohibited at all times along the east (northbound) side of the route between a point 130 feet north of, and 280 feet north of the intersection of Allen Street.

A Highway spokesman said that traffic congestion periodically occurs at the intersection, requiring the full width of the roadway in this area.

In Washington Township stopping or standing will be prohibited on both sides of Route 46 between the intersections of Mine Brook Road and East Avenue. Department studies show that parking through the township interferes with the orderly flow of traffic, and that the full width of the pavement is needed for safer traffic movement.

In Boonton parking will be prohibited at all times along both sides of Interstate Route 287 including all ramps and connectors under the jurisdiction of the State Highway Department. The spokesman said parking is prohibited on all Interstate Routes except in cases of emergency. The spokesman explained the regulation is necessary here to prevent hazardous parking within the ramp areas.

The new regulations will become effective with the posting of signs. This is expected within two weeks.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton



AREA CODE 609...292-3105

RELEASE THURSDAY P.M.'s

1965
Traffic Regulation
U.S. Route 206
Stanhope
Sussex County

Trenton, Dec. 23 - The New Jersey State Highway Department today announced new no-parking regulations on U.S. Route 206 in Stanhope, Sussex County.

Stopping or standing will be prohibited at all times along the east (northbound) side of U.S. 206 between a point 80 feet south of, and 50 feet north of the intersection of Main Street.

A Highway spokesman explained parking in that area creates a hazard for turning movements from Main Street into U.S. 206, and the full width of the roadway is needed.

The new regulation will become effective with the posting of signs. This is expected within two weeks.

RP-65-45
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609...292-3105



RELEASE THURSDAY P.M.'s

1965

Traffic Regulation
Route 72
Ship Bottom
Ocean County

Trenton, Dec. 23 - The New Jersey State Highway Department today announced new parking regulations are in effect on Route 72 (Ninth Street) in Ship Bottom, Ocean County.

Stopping or standing is now prohibited at all times on both sides of the route between a point 660 feet north of Barnegat Avenue and the intersection of Long Beach Boulevard.

A Highway spokesman said that since August of this year 8th and 9th Streets, Central Avenue and Long Beach Boulevard in Ship Bottom have been a part of the State Highway System and the Department has jurisdiction of all traffic regulations on the newly acquired roadways.

RP-65-42
(no map)

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1. The first part of the report deals with the general situation of the country and the progress of the work during the year.

2. The second part of the report deals with the results of the work during the year and the progress of the work during the year.

3. The third part of the report deals with the results of the work during the year and the progress of the work during the year.

4. The fourth part of the report deals with the results of the work during the year and the progress of the work during the year.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton
RELEASE TUESDAY P.M.'s



AREA CODE 609...292-3105
1965

Interstate Route 80
Right-of-Way Acquisition
Hope Township
Frelinghuysen Township
Allamuchy Township
Warren County

Trenton, Dec. 21 - The New Jersey State Highway Department today announced it has started the process of purchasing land needed for Interstate Route 80 in Hope, Frelinghuysen and Allamuchy Townships, Warren County.

A Department spokesman said letters of notice have been mailed to 18 owners of properties which will be affected by the freeway's right-of-way boundaries.

He explained that the land acquisitions will affect about 51 property parcels located in the nearly five-mile stretch of the interstate route between Warren County Route 519 eastward to the Pequest River.

Interstate Route 80 now provides nearly four miles of freeway from the Delaware Water Gap eastward to Columbia in Warren County.

Farther east, in Morris County, thirteen miles of the freeway are open between Netcong and Denville.

Five miles are now under construction between Edwards Road and Two Bridges Road in Fairfield Borough, Essex County.

Nine miles of Route 80 form part of the Bergen-Passaic Expressway extending presently from an intersection with Interstate Route 95 in Teaneck, Bergen County westward to Beckwith Avenue in Paterson.

More than 25 miles of Route 80 are in service, another 9 miles are being built in various locations across the state while nearly 34 miles of the

(more)

1965
Interstate Route 80
Right-of-Way Acquisition
Hope Township
Frelinghuysen Township
Allamuchy Township
Warren County

freeway are in engineering design.

Interstate Route 80 will extend over a distance of more than 68 miles in New Jersey. Total cost is estimated at more than \$266 million.

The right-of-way acquisition process, explained in the letters mailed to affected property owners, is divided into three main phases:

First, official right-of-way inspectors will check each property's features, measure the land, photograph the buildings, **search county records, and check recent real estate sales.**

Next, Highway Department appraisers will visit each property to determine its fair market value. Independent appraisals are often made by qualified private realtors who are engaged by the Department.

After these appraisals are reviewed and the fair value determined, the third phase begins. A Highway Department negotiator visits the owner and offers to purchase the property at its fair market price. If the offer is accepted, a sales agreement is signed and the procedure for transference and payment begins.

To speed part of the agreed upon sale price to the property owner, 25 percent of the total is sent immediately to the owner, provided it does not exceed 75 percent of his equity. State Highway Commissioner Palmer put this plan in force early in his administration to give an owner working capital for securing a new home.

(more)

1965

Interstate Route 80
Right-of-Way Acquisition
Hope Township
Frelinghuysen Township
Allamuchy Township
Warren County

If the owner declines the fair market offer, the case must be put in the hands of a court-appointed three-man "condemnation commission". This group will arrive at its own evaluation and render its decision. If the owner or the Department declines the commission's evaluation, a review by jury must be made and the verdict is binding on both parties.

In any condemnation case where construction of a highway necessitates that an owner relocate prior to the court's award, a new state law now permits the state to deposit an amount of money equal to its fair market value estimate with the court. The owner may then withdraw from this deposit.

The letters to affected property owners also offer Relocation Advisory Assistance service to owners and tenants who must move out of the way of the federal-aid highway construction. This program is designed to aid them in finding new residences. Another part of the same service, available after the people move, will provide up to \$200 of the moving costs. If a business must relocate, a similar reimbursement of up to \$3,000 is possible.

The Highway Department will contact those eligible for the relocation aid well in advance of their actual needs.

Accompanying each letter of notice is a brochure which explains all of the right-of-way acquisition procedures, including the relocation payments and advisory assistance services.

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609-292-3105

RELEASE TUESDAY P.M.'s



1965

Interstate Route 95
Right of Way Acquisition
Edison Township
Middlesex County

Trenton, Dec. 21 - The New Jersey State Highway Department today announced it has started the process of purchasing land needed for the Interstate Route 95 connection to the New Jersey Turnpike in Edison Township, Middlesex County.

A Department spokesman said letters of notice have been mailed to 34 owners of properties which will be affected by the freeway's right-of-way boundaries.

He explained that the land acquisitions will affect 34 parcels located in the nearly one-mile stretch of the freeway extending eastward from Alcoa Avenue to the New Jersey Turnpike.

The future link between Route 95 and the Turnpike will give motorists a direct expressway connection westward to Route 1 near Metuchen, Route 22 in the populous Bound Brook-Somerville area, and Interstate Route 78 in mid-state Somerset County.

When completed, Interstate Route 95 will provide 73 miles of interstate freeway extending northward from the Pennsylvania State line on Scudder Falls Bridge near Trenton in Mercer County to the George Washington Bridge. Total cost of the freeway in New Jersey's estimated at more than \$251 million.

Presently, nearly three miles of Route 95 are open from the Scudder Falls Bridge northward to Scotch Road, Mercer County.

(more)

1965

Interstate Route 95
Right of Way Acquisition
Edison Township
Middlesex County

Twenty-four miles of the expressway are under study preliminary to a public hearing from Scotch Road northward to the vicinity of South Bound Brook, Somerset County.

At South Bound Brook Route 95 turns east for more than ten miles to Route 1 in Bonhamtown, Middlesex County. In Bonhamtown Route 95 turns north and follows the New Jersey Turnpike for 30 miles to Route 46 in Bergen County.

North of Route 46 a mile-long gap is open to the east-west Bergen-Passaic Expressway. The eastern most four miles of the expressway is the Route 95 approach to the George Washington Bridge.

The right-of-way acquisition process, explained in the letters mailed to affected property owners, is divided into three main phases.

First, official right-of-way inspectors will check each property's features, measure the land, photograph the buildings, and check records and recent real estate sales.

Next, Highway Department appraisers will visit each property to determine its fair market value. Independent appraisals are often made by qualified private realtors who are engaged by the Department.

After these appraisals are reviewed and the fair value determined, the third phase begins. A Highway Department negotiator visits the owner

1965
Interstate Route 95
Right of Way Acquisition
Edison Township
Middlesex County

and offers to purchase the property at its fair market price. If the offer is accepted, a sales agreement is signed and the procedure for transference and payment begins.

To speed part of the agreed upon sale price to the property owner, 25 percent of the total is sent immediately to the owner, provided it does not exceed 75 percent of his equity. This plan was put in force to give an owner working capital for securing a new home.

If the owner declines the fair market offer, the case must be put in the hands of a court-appointed three-man "condemnation commission". This group will arrive at its own evaluation and render its decision. If the owner or the Department declines the commission's evaluation, a review by jury must be made and the verdict is binding on both parties.

In any condemnation case where construction necessitates that an owner relocate prior to the court's award, a new law permits the state to deposit an amount of money equal to its fair market value estimate with the court. The owner may then withdraw from this deposit.

The letters to affected property owners also offer Relocation Advisory Assistance service to owners and tenants who must move out of the way of the federal-aid highway construction. This program is designed to aid them in finding new residences. Another part of the same service, available after the people move, will provide up to \$200 of the moving costs. If a business must relocate, a similar reimbursement of up to \$3,000 is possible.

(more)

1965
Interstate Route 95
Right of Way Acquisition
Edison Township
Middlesex County

The Highway Department will contact those eligible for the relocation aid well in advance of their actual needs.

Accompanying each letter of notice is a brochure which explains all of the right-of-way acquisition procedures, including the relocation payments and advisory assistance services.

95, Right of Way
(no map)

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NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY DECEMBER 17, 1965

WEEK OF DECEMBER 18 - DECEMBER 24

Trenton, Dec. 17 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of Dec. 18 - Dec. 24.

Atlantic

Route 9, Pleasantville, Northfield -- Trench work will be performed along the shoulders of the road by the telephone company through the month of December.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. Some delay throughout the construction area may be expected until the summer of 1966.

Burlington

Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Hunterdon

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detours at various locations along about four miles of dualized freeway to have three lanes separated by a grass median divider.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations.

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction.

(more)

1965

TRAFFIC CONDITIONS REPORT

Passaic

Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Route 295, Upper Penns Neck, Oldmans Twp. -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area. Until the summer of 1966.

Route 287, Bernards Twp. and Far Hills Borough -- Annin Road closed until underpass bridge is completed. Two lanes to be carried in each direction on dualized freeway.

Somerset-Hunterdon

Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes of dualized freeway to be carried in each direction on dualized freeway.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Bridges under construction carry Plainfield Avenue and Stoney Hill Road. Detours until summer of 1966.

Union

Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge.

Aldene R.R. Plan, Roselle Park, Union -- Grade crossing elimination.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609...292-3105



RELEASE THURSDAY P.M.'s

1965

Whippany Road
Columbia Road
Morris Township
Morris County
Federal Aid Secondary

Trenton, Dec. 16 - The New Jersey State Highway Department today announced bids will be received January 6, 1966 on a Federal Aid Secondary project for the improvement of portions of Whippany and Columbia Roads in Morris Township, Morris County.

Whippany Road will be built to carry four new lanes from Columbia Road northward to Hanover Avenue. Columbia Road will be improved to carry four lanes from Whippany Road eastward to Mackenzie Road. Bituminous concrete will be used throughout.

Provisions will be made for a traffic channelized intersection at Whippany Road and Hanover Avenue, and a traffic signal at Lindsley Drive.

Costs of the project, which is expected to take 150 working days to complete, will be shared by the federal government and Morris County. All bids will be reviewed before a contract is awarded.

Whippany Road
Columbia Road
FAS
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609...292-3105

RELEASE THURSDAY P.M.'s



1965
Highway Fatality
Investigations
STATEWIDE

Trenton, Dec. 16 - A comparison between New Jersey and national fatality rates show that drivers on New Jersey State highways have a 40 percent better chance of staying alive.

The New Jersey State Highway Department today revealed that during the first ten months of this year, 3.4 persons died in auto accidents for every one hundred million car miles driven on New Jersey highways. The national average is 5.4 persons.

A Highway Department spokesman said another comparison traces a substantial decline over the last 28 years in the grim rate, despite the greater number of automobiles and mileages driven today. In 1937, he explained, the fatality rate was way up to 15 persons per 100 million car miles.

However, due to steadily increasing highway traffic volumes, about five percent per year, and the fact that New Jersey State highways carry five times more traffic than the national average, the actual number of fatal accidents continues to increase.

Highway accidents in 1964 for example caused 1,060 fatalities in New Jersey as compared to 964 in 1963. The first ten months in 1965 show 843 deaths, a five percent increase over the same period in 1964.

A ranking of fatalities by state shows New Jersey with the third lowest rate of 48 states reporting. Rhode Island has the lowest rate, 2.4 deaths per 100 million car miles, and Connecticut has 3.2.

(more)

1965
Highway Fatality
Investigations
STATEWIDE

While statistics show that highway design is a contributing factor in only a small percentage of fatalities, the Highway Department has embarked on a program to determine if highway design might possibly be a contributing cause.

In mid 1964, Department safety engineers began visiting the scene of every fatality on the State Highway System. Every feature of the highway at the accident location is carefully studied.

Since this program has been in operation, approximately seven hundred fatal accident sites have been investigated. To date, highway design has been found to be a contributing factor in less than one percent of the accident locations.

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